



*Pacific Gas and
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July 1, 2003

BY HAND DELIVERY

Docket Clerk
California Public Utilities Commission
505 Van Ness Avenue, Room 2001
San Francisco, CA 94102

Re: *R.96-11-004, Electric Distribution Standards*

Dear Sir or Madam:

Pursuant to Decision No. 97-03-070, enclosed for filing are an original and five (5) copies of Pacific Gas and Electric Company General Order 165 Compliance Plan for 2004 and Annual Compliance Report for 2002 submitted in the above-mentioned proceeding.

Please file-stamp one copy and return to PG&E in the envelope provided. Thank you.

Very truly yours,

Lise H. Jordan

LHJ:gmj

cc: Paul Clanon, Director, Energy Division
Richard Clark, Director, Consumer Protection and Service Division
Parties on CPUC Official Service List R.96-11-004

Enclosure

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking for Electric
Distribution Facility Standard Setting.

Rulemaking 96-11-004
(filed November 6, 1996)

(U 39 E)

**PACIFIC GAS AND ELECTRIC COMPANY
GENERAL ORDER 165 COMPLIANCE PLAN FOR 2004 AND
ANNUAL COMPLIANCE REPORT FOR 2002 SUBMITTED
PURSUANT TO CPUC DECISION 97-03-070**

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GENERAL ORDER 165 COMPLIANCE PLAN FOR 2004 AND
ANNUAL COMPLIANCE REPORT FOR 2002 SUBMITTED
PURSUANT TO CPUC DECISION 97-03-070**

Pursuant to Commission direction, Pacific Gas and Electric Company submits its
annual compliance plan and compliance report under Commission Decision No. 97-03-070.

Respectfully submitted,

MICHELLE L. WILSON
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By _____
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Dated: July 1, 2003

CERTIFICATE OF SERVICE

I, the undersigned, state that I am a citizen of the United States and am employed in the City and County of San Francisco; that I am over the age of eighteen (18) years and not a party to the within cause; and that my business address is Pacific Gas and Electric Company, Law Department B30A, 77 Beale Street, San Francisco, California 94105.

I am readily familiar with the business practice of Pacific Gas and Electric Company for collection and processing of correspondence for mailing with the United States Postal Service. In the ordinary course of business, correspondence is deposited with the United States Postal Service the same day it is submitted for mailing.

On the 1st day of July, 2003, I served a true copy of the foregoing document (Pacific Gas and Electric Company's G.O. 165 Compliance Report) by placing it for collection and mailing, in the course of ordinary business practice, with other correspondence of Pacific Gas and Electric Company, enclosed in a sealed envelope, with postage fully prepaid, addressed to:

Parties on CPUC Official Service List R.96-11-004.

I certify and declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on the 1st day of July, 2003.

Gerianne Johnson

PACIFIC GAS & ELECTRIC COMPANY
GENERAL ORDER 165 COMPLIANCE PLAN FOR 2004
AND ANNUAL COMPLIANCE REPORT FOR 2002
SUBMITTED PURSUANT TO CPUC DECISION NO. 97-03-070

July 1, 2003

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**PACIFIC GAS & ELECTRIC COMPANY
GENERAL ORDER 165 COMPLIANCE PLAN FOR 2004
AND ANNUAL COMPLIANCE REPORT FOR 2002**

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 2004. Attached as Appendix A is the Compliance Plan, which describes how PG&E intends to comply in 2004 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. Attached as Appendix B is the Annual Compliance Report for 2002.

The numbers of distribution facilities (overhead and underground) referred to in this Report are based on estimates. These estimates are derived by counting the number of poles and enclosures on electric distribution facilities maps, which are used to conduct PG&E's patrols and inspections. 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 city/governmental agencies to relocate facilities, the sale/acquisition of existing distribution systems, and the retirement of plant.

Following is a legend of Districts (Divisions) which are abbreviated throughout this Report:

PN	Peninsula
SF	San Francisco
DI	Diablo
EB	East Bay
MI	Mission
CC	Central Coast

DA	DeAnza
SJ	San Jose
FR	Fresno
KE	Kern
LP	Los Padres
ST	Stockton

YO	Yosemite
NV	North Valley
SA	Sacramento
SI	Sierra
NB	North Bay
NC	North Coast

2004 COMPLIANCE PLAN

I. PATROLS FOR OVERHEAD AND UNDERGROUND FACILITIES

Patrols will be performed in the course of company business by qualified personnel. The primary lines patrolled 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. Abnormal conditions that, in the opinion of the Qualified Company Representative (QCR), warrant maintenance shall be graded and entered into a computerized maintenance system. This system generates a unique maintenance notification number. Electric Preventive Corrective Maintenance (EPCM) notifications are scheduled for correction in accordance with PG&E's Electric Distribution Preventive Maintenance Plan. The PG&E plan for 2004 is to patrol all of the urban areas that will not be inspected in 2004 and the rural areas that will not be patrolled in 2003 nor inspected in 2004.

2004 COMPLIANCE PLAN (Cont.)

II. DETAILED INSPECTIONS SCHEDULED¹

A. OVERHEAD² FACILITIES:

Number of Poles by Area/Division ³		Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
AREA 1	PN	3,000	5,520	5,520	3,000	17,040
	SF	3,444	3,444	0	0	6,888
AREA 2	DI	3,050	3,050	3,050	3,047	12,197
	EB	0	5,525	5,525	0	11,050
	MI	3,795	4,000	4,000	4,000	15,795
AREA 3	CC	0	0	9,545	19,520	29,065
	DA	0	0	8,442	840	9,282
	SJ	3,638	3,637	3,637	3,637	14,549
AREA 4	FR	12,374	14,849	14,849	7,424	49,496
	KE	5,000	8,969	8,970	5,000	27,939
	LP	0	0	10,258	10,257	20,515
AREA 5	ST	8,150	8,150	8,150	8,150	32,600
	YO	12,143	12,143	12,143	12,145	48,574
AREA 6	NV	0	22,419	22,420	0	44,839
	SA	8,500	3,727	3,728	8,500	24,455
	SI	0	0	42,561	0	42,561
AREA 7	NB	5,355	5,354	5,354	0	16,063
	NC	11,112	11,112	11,112	11,112	44,448
TOTAL		79,561	111,899	179,264	96,632	467,356

¹ The quarterly system inspection schedules are estimates in which events in the field may cause variations; the planned results by the end of the three- and five-year cycles are anticipated to meet the requirements of G.O. 165.

² Overhead inspections will be performed on Transformers, Switching/Protective Devices, Regulators/Capacitors, Overhead Conductors and Cables.

³ Reporting of overhead facilities was converted from miles of line to number of poles starting in 1999.

2004 COMPLIANCE PLAN (Cont.)

B. UNDERGROUND⁴ FACILITIES:

Number of Enclosures by Area/Division		Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
AREA 1	PN	1,000	1,936	1,935	1,000	5,871
	SF	1,972	1,972	534	0	4,478
AREA 2	DI	2,404	2,404	2,404	2,403	9,615
	EB	0	1,654	1,654	0	3,308
	MI	2,000	4,000	3,680	2,000	11,680
AREA 3	CC	2,600	909	0	0	3,509
	DA	0	1,386	1,386	1,133	3,905
	SJ	1,870	1,870	1,870	1,869	7,479
AREA 4	FR	2,012	2,415	2,415	1,207	8,049
	KE	800	1,996	1,996	800	5,592
	LP	0	1,500	2,034	0	3,534
AREA 5	ST	1,375	1,375	1,375	1,375	5,500
	YO	985	985	985	987	3,942
AREA 6	NV	0	1,651	1,651	0	3,302
	SA	1,945	831	830	1,945	5,551
	SI	0	2,500	2,672	0	5,172
AREA 7	NB	1,553	1,553	1,553	0	4,659
	NC	1,587	1,587	1,587	1,587	6,348
TOTAL		22,103	33,524	30,561	16,306	101,494

⁴ Underground inspections will be performed on Transformers, Switching/Protective Devices, Regulators/Capacitors, and Padmounted equipment.

2004 COMPLIANCE PLAN (Cont.)

III. INTRUSIVE INSPECTIONS SCHEDULED

PG&E plans to test and treat a total of approximately 218,904 poles in 2004. PG&E is currently conducting a wood pole test and treat program of poles over 10 years old. This 10-year program is scheduled to be completed by the end of 2004. Below is a summary of PG&E's 10-year Pole Test and Treat Program.

Number of Poles to be completed in 2004	Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Total
	54,726	54,726	54,726	54,726	218,904

Program Progress		
Year	No. of Poles Completed	No. of Poles Planned
1994-95	153,559	
1996	205,299	
1997	308,836	
1998	276,935	
1999	251,559	
2000	200,774	
2001	215,004	
2002	269,676	
2003		234,000
2004		218,904
TOTAL	1,881,642	452,904

2002 ANNUAL REPORT

I. PATROLS

A. OVERHEAD AND UNDERGROUND FACILITIES:

The original patrol plan for poles and enclosures in 2002 was based on an estimate⁵ of poles and enclosures to be patrolled in 2002. The actual number of poles and enclosures patrolled in 2002 is reflected in the middle columns below. The third columns in the overhead and underground tables below reflect an over estimation in the planning process of the number of poles and enclosures requiring patrols.

Division		OVERHEAD			UNDERGROUND		
		No. of Poles Planned for Patrol	No. of Poles Patrolled	No. Planned that were not Patrolled	No. of Enclosures Planned for Patrol	No. of Enclosures Patrolled	No. Planned that were not Patrolled
AREA 1	PN	50,655	50,190	465	9,091	8,951	140
	SF	7,653	7,474	179	3,744	3,496	248
AREA 2	DI	48,133	47,952	181	17,005	18,887	0
	EB	46,929	38,165	8,764	7,327	5,907	1,420
	MI	49,921	44,857	5,064	22,357	22,708	0
AREA 3	CC	108,073	107,651	422	8,325	9,088	0
	DA	35,085	41,918	0	8,158	8,140	18
	SJ	50,501	50,015	486	15,965	14,582	1,383
AREA 4	FR	212,443	206,520	5,923	15,577	16,249	0
	KE	106,007	109,771	0	8,373	9,372	0
	LP	81,685	80,425	1,260	5,079	6,024	0
AREA 5	ST	82,263	67,874	14,389	6,872	8,109	0
	YO	180,531	149,434	31,097	5,263	6,763	0
AREA 6	NV	170,989	139,157	31,832	6,531	5,071	1,460
	SA	90,140	76,774	13,366	9,786	11,218	0
	SI	168,591	161,417	7,174	10,462	8,401	2,061
AREA 7	NB	60,762	60,600	162	9,077	9,221	0
	NC	165,724	156,555	9,169	15,550	11,373	4,177
TOTAL		1,716,085	1,596,749	129,933	184,542	183,560	10,907

⁵ See statement of estimating practice of facility counts on page i of this Report.

2002 ANNUAL REPORT (Cont.)

II. DETAILED INSPECTIONS

A. OVERHEAD AND UNDERGROUND FACILITIES:

Overhead inspections include inspections of transformers, switching/protective devices, regulators, capacitors, and overhead conductors and cables. Underground inspections include inspections of transformers, switching/protective devices, regulators, capacitors, and padmounted equipment.

The original inspection plan for poles and enclosures in 2002 was based on an estimate⁶ of poles and enclosures to be inspected in 2002. The actual number of poles and enclosures inspected in 2002 is reflected in the middle columns below. The third columns in the overhead and underground tables below reflect an over estimation in the planning process of the number of poles and enclosures requiring inspections.

Division		OVERHEAD			UNDERGROUND		
		No. of Poles Planned for Inspection	No. of Poles Inspected	No. Planned that were not Inspected	No. of Enclosures Planned for Inspection	No. of Enclosures Inspected	No. Planned that were not Inspected
AREA 1	PN	16,883	16,673	210	4,549	4,994	0
	SF	4,410	27,172	0	4,190	7,448	0
AREA 2	DI	13,670	13,589	81	8,393	9,014	0
	EB	12,072	22,127	0	3,132	4,869	0
	MI	11,118	14,266	0	10,968	14,184	0
AREA 3	CC	21,228	24,849	0	3,680	4,940	0
	DA	9,726	16,898	0	4,151	6,295	0
	SJ	11,322	11,785	0	7,970	8,996	0
AREA 4	FR	53,977	49,423	4,554	6,573	7,002	0
	KE	25,257	24,304	953	4,909	4,511	398
	LP	20,408	19,416	992	1,374	4,484	0
AREA 5	ST	31,600	57,764	0	4,150	6,259	0
	YO	52,890	84,413	0	2,573	2,287	286
AREA 6	NV	55,980	47,177	8,803	3,175	3,576	0
	SA	21,407	32,227	0	5,128	6,237	0
	SI	43,025	45,096	0	3,709	9,974	0
AREA 7	NB	16,608	17,151	0	3,965	4,668	0
	NC	42,740	57,133	0	7,200	7,561	0
TOTAL		464,321	581,463	15,593	89,789	117,299	684

⁶ See statement of estimating practice of facility counts on page i of this Report.

2002 ANNUAL REPORT (Cont.)

III. DETAILED INSPECTIONS, FACILITIES IDENTIFIED

Beginning in 2002, PG&E embarked on a process to improve its record keeping processes for maintenance documentation. As part of that improvement effort, PG&E centralized, by division, all of its maintenance records. During this records centralization review and consolidation, PG&E identified a number of maps that did not have adequate documentation to ensure that detailed inspections of poles on those maps had occurred within the 5-year inspection cycle that ended in 2002. PG&E is taking action to expeditiously address this matter.

IV. EQUIPMENT CONDITIONS

This section of the Report provides an estimate of PG&E's line equipment categorized into five main facility categories listed below. Data not available is identified with "N/A".

FIVE MAIN FACILITY CATEGORIES

Transformers	Includes overhead and underground transformers. Padmounted equipment is included in the underground category.
Switches/Disconnects	Includes fuses.
Protective Devices	Includes reclosers, sectionalizers, and underground interrupters. Does not include lightning arrestors.
Voltage Regulation	Includes capacitors, stepdown transformers, overhead boosters, overhead auto-boosters, and overhead regulators.
Conductors/Cables	PG&E's database does not track overhead and underground conductor and cable by quantity of conductor and cable.

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.

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002:

SYSTEM SUMMARY

Facilities	Estimated Quantity	Corrective Action Required				No Corrective Action Required	
		Grade 1		Grade 2		Number	Percent
		Number	Percent	Number	Percent		
Transformers							
Overhead	784,278	3,363	0.43%	3,320	0.42%	777,595	99.15%
Underground	181,764	612	0.34%	2,813	1.55%	178,339	98.12%
Switches/Disconnects							
Overhead	152,109	1,123	0.74%	2,619	1.72%	148,367	97.54%
Underground	102,341	91	0.09%	494	0.48%	101,756	99.43%
Protective Devices							
Overhead	4,179	109	2.61%	968	23.16%	3,102	74.23%
Underground	792	4	0.51%	15	1.89%	773	97.60%
Voltage Regulation							
Overhead	16,325	149	0.91%	1,625	9.95%	14,551	89.13%
Underground	187	1	0.53%	20	10.70%	166	88.77%
Conductors & Cables							
Overhead	N/A	13,343	N/A	39,316	N/A	N/A	N/A
Underground	N/A	2,433	N/A	10,412	N/A	N/A	N/A
TOTAL	1,241,975	21,228		61,602		1,224,649	

The values in the “Estimated Quantity” represent the estimated number in each facility category.

Abnormal conditions under “Corrective Action Required” include conditions identified only in 2002. Abnormal conditions identified in the “Corrective Action Required” column under Conductors and Cables is inclusive of all conditions that do not fall into the other four specific categories, excluding pole facility type which is addressed in Section V, Wood Poles.

The number of Lightning Arrestors installed in the electric distribution system is not available and therefore not included in the “Estimated Quantity” of Protective Devices. Abnormal conditions identified for Lightning Arrestors are included in the “Correction Action Required” column of Protective Devices.

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

Multiple abnormal conditions identified at one location are reported in the facility category that is prioritized as the most serious among a ranking of system conditions. The scheduled repair date is the earliest determined for all the conditions identified at the location.

AGGREGATED BY DIVISION – OVERHEAD TRANSFORMERS

Division		Transformers OVERHEAD	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	45,484	171	0.38%	86	0.19%	45,227	99.43%
	SF	17,399	73	0.42%	139	0.80%	17,187	98.78%
AREA 2	DI	21,560	98	0.45%	96	0.45%	21,366	99.10%
	EB	19,768	75	0.38%	46	0.23%	19,647	99.39%
	MI	98,056	76	0.08%	70	0.07%	97,910	99.85%
AREA 3	CC	43,374	213	0.49%	245	0.56%	42,916	98.94%
	DA	34,722	101	0.29%	123	0.35%	34,498	99.35%
	SJ	18,556	124	0.67%	51	0.27%	18,381	99.06%
AREA 4	FR	26,384	144	0.55%	488	1.85%	25,752	97.60%
	KE	75,785	98	0.13%	251	0.33%	75,436	99.54%
	LP	68,667	81	0.12%	130	0.19%	68,456	99.69%
AREA 5	ST	22,732	327	1.44%	217	0.95%	22,188	97.61%
	YO	32,098	368	1.15%	638	1.99%	31,092	96.87%
AREA 6	NV	10,187	366	3.59%	220	2.16%	9,601	94.25%
	SA	22,642	113	0.50%	90	0.40%	22,439	99.10%
	SI	79,231	282	0.36%	187	0.24%	78,762	99.41%
AREA 7	NB	61,951	186	0.30%	59	0.10%	61,706	99.60%
	NC	85,682	467	0.55%	184	0.21%	85,031	99.24%
TOTAL		784,278	3,363		3,320		777,595	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD SWITCHES AND DISCONNECTS

	Division	Switches and Disconnects OVERHEAD	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	6,587	86	1.31%	72	2.79%	6,429	97.60%
	SF	3,298	45	1.36%	57	1.73%	3,196	96.91%
AREA 2	DI	6,996	42	0.60%	160	2.29%	6,794	97.11%
	EB	5,582	60	1.07%	54	0.97%	5,468	97.96%
	MI	6,674	28	0.42%	84	1.26%	6,562	98.32%
AREA 3	CC	10,236	111	1.08%	314	3.07%	9,811	95.85%
	DA	5,318	12	0.23%	104	1.96%	5,202	97.82%
	SJ	7,643	33	0.43%	111	1.45%	7,499	98.12%
AREA 4	FR	14,866	79	0.53%	227	1.53%	14,560	97.94%
	KE	8,635	33	0.38%	93	1.08%	8,509	98.54%
	LP	6,295	35	0.56%	200	3.18%	6,060	96.27%
AREA 5	ST	9,647	47	0.49%	103	1.07%	9,497	98.45%
	YO	10,286	66	0.64%	182	1.77%	10,038	97.59%
AREA 6	NV	10,015	73	0.73%	190	1.90%	9,752	97.37%
	SA	5,776	42	0.73%	63	1.09%	5,671	98.18%
	SI	13,185	112	0.85%	334	2.53%	12,739	96.62%
AREA 7	NB	6,693	47	0.70%	74	1.11%	6,572	98.19%
	NC	14,377	172	1.20%	197	1.37%	14,008	97.43%
TOTAL		152,109	1,123		2,619		148,367	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD PROTECTIVE DEVICES

Division	Protective Devices OVERHEAD	Corrective Action Required				No Corrective Action Required		
		Grade 1		Grade 2		Number	Percent	
		Number	Percent	Number	Percent			
AREA 1	PN	121	3	2.48%	8	61.16%	110	90.91%
	SF	44	0	0.00%	1	2.27%	43	97.73%
AREA 2	DI	140	1	0.71%	4	2.86%	135	96.43%
	EB	109	0	0.00%	8	7.34%	101	92.66%
	MI	151	0	0.00%	9	5.96%	142	94.04%
AREA 3	CC	310	9	2.90%	80	25.81%	221	71.29%
	DA	105	2	1.90%	6	5.71%	97	92.38%
	SJ	134	1	0.75%	8	5.97%	125	93.28%
AREA 4	FR	445	16	3.60%	145	32.58%	284	63.82%
	KE	240	7	2.92%	75	31.25%	158	65.83%
	LP	181	1	0.55%	40	22.10%	140	77.35%
AREA 5	ST	229	1	0.44%	10	4.37%	218	95.20%
	YO	474	6	1.27%	132	27.85%	336	70.89%
AREA 6	NV	368	7	1.90%	125	33.97%	236	64.13%
	SA	191	5	2.62%	55	28.80%	131	68.59%
	SI	339	21	6.19%	106	31.27%	212	62.54%
AREA 7	NB	159	2	1.26%	4	2.52%	153	96.23%
	NC	439	27	6.15%	152	34.62%	260	59.23%
TOTAL		4,179	109		968		3,102	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD VOLTAGE REGULATION

	Division	Voltage Regulation OVERHEAD	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Required	
			Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	641	7	1.09%	60	9.36%	574	89.55%
	SF	396	2	0.51%	38	9.60%	356	89.90%
AREA 2	DI	527	2	0.38%	102	19.35%	423	80.27%
	EB	462	18	3.90%	39	8.44%	405	87.66%
	MI	724	10	1.38%	145	20.03%	569	78.59%
AREA 3	CC	828	8	0.97%	142	17.15%	678	81.88%
	DA	474	1	0.21%	105	22.15%	368	77.64%
	SJ	732	5	0.68%	115	15.71%	612	83.61%
AREA 4	FR	1,999	20	1.00%	117	5.85%	1,862	93.15%
	KE	1,327	25	1.88%	63	4.75%	1,239	93.37%
	LP	689	3	0.44%	36	5.22%	650	94.34%
AREA 5	ST	1,073	4	0.37%	136	12.67%	933	86.95%
	YO	1,433	6	0.42%	89	6.21%	1,338	93.37%
AREA 6	NV	1,260	4	0.32%	67	5.32%	1,189	94.37%
	SA	923	6	0.65%	97	10.51%	820	88.84%
	SI	1,156	9	0.78%	105	9.08%	1,042	90.14%
AREA 7	NB	485	3	0.62%	49	10.10%	433	89.28%
	NC	1,196	16	1.34%	120	10.03%	1,060	88.63%
TOTAL		16,325	149		1,625		14,551	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD CONDUCTORS AND CABLES⁷

	Division	Conductor and Cables OVERHEAD	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	<i>Data Not Available</i>	1,088	N/A	1,309	N/A	<i>Data Not Available</i>	
	SF		543	N/A	3,481	N/A		
AREA 2	DI	<i>Data Not Available</i>	560	N/A	1,952	N/A	<i>Data Not Available</i>	
	EB		745	N/A	1,982	N/A		
	MI		291	N/A	1,640	N/A		
AREA 3	CC	<i>Data Not Available</i>	1,009	N/A	1,197	N/A	<i>Data Not Available</i>	
	DA		235	N/A	1,384	N/A		
	SJ		407	N/A	597	N/A		
AREA 4	FR	<i>Data Not Available</i>	608	N/A	3,414	N/A	<i>Data Not Available</i>	
	KE		256	N/A	2,601	N/A		
	LP		268	N/A	1,195	N/A		
AREA 5	ST	<i>Data Not Available</i>	441	N/A	1,915	N/A	<i>Data Not Available</i>	
	YO		553	N/A	4,100	N/A		
AREA 6	NV	<i>Data Not Available</i>	1,224	N/A	4,282	N/A	<i>Data Not Available</i>	
	SA		548	N/A	903	N/A		
	SI		1,259	N/A	2,639	N/A		
AREA 7	NB	<i>Data Not Available</i>	1,108	N/A	1,303	N/A	<i>Data Not Available</i>	
	NC		2,200	N/A	3,422	N/A		
TOTAL			13,343		39,316			

⁷ PG&E's database does not track overhead and underground conductor and cable by quantity of conductor and cable.

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – UNDERGROUND TRANSFORMERS

	Division	Transformers (Padmount Included) UNDERGROUND	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	8,448	45	0.53%	161	1.91%	8,242	97.56%
	SF	6,780	14	0.21%	160	2.36%	6,606	97.43%
AREA 2	DI	16,063	68	0.42%	170	1.06%	15,825	98.52%
	EB	5,360	16	0.30%	76	1.42%	5,268	98.28%
	MI	16,999	54	0.32%	152	0.89%	16,793	98.79%
AREA 3	CC	10,218	25	0.24%	271	2.65%	9,922	97.10%
	DA	7,062	27	0.38%	91	1.29%	6,944	98.33%
	SJ	16,887	59	0.35%	192	1.14%	16,636	98.51%
AREA 4	FR	8,564	37	0.43%	215	2.51%	8,312	97.06%
	KE	11,667	34	0.29%	134	1.15%	11,499	98.56%
	LP	6,430	8	0.12%	146	2.27%	6,276	97.60%
AREA 5	ST	6,903	47	0.68%	101	1.46%	6,755	97.86%
	YO	10,112	21	0.21%	58	0.57%	10,033	99.22%
AREA 6	NV	4,487	10	0.22%	309	6.89%	4,168	92.89%
	SA	15,824	26	0.16%	63	0.40%	15,735	99.44%
	SI	11,064	35	0.32%	262	2.37%	10,767	97.32%
AREA 7	NB	11,422	41	0.36%	92	0.81%	11,289	98.84%
	NC	7,474	45	0.60%	160	2.14%	7,269	97.26%
TOTAL		181,764	612		2,813		178,339	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – UNDERGROUND SWITCHES OR DISCONNECTS

	Division	Switches or Disconnects UNDERGROUND	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	5,116	6	0.12%	31	0.61%	5,079	99.28%
	SF	5,014	10	0.20%	46	0.92%	4,958	98.88%
AREA 2	DI	9,657	8	0.08%	32	0.33%	9,617	99.59%
	EB	4,021	2	0.05%	22	0.55%	3,997	99.40%
	MI	11,700	12	0.10%	27	0.23%	11,661	99.67%
AREA 3	CC	2,465	1	0.04%	49	1.99%	2,415	97.97%
	DA	4,951	2	0.04%	22	0.44%	4,927	99.52%
	SJ	11,406	11	0.10%	50	0.44%	11,345	99.47%
AREA 4	FR	6,100	8	0.13%	24	0.39%	6,068	99.48%
	KE	6,157	1	0.02%	18	0.29%	6,138	99.69%
	LP	1,832	1	0.05%	18	0.98%	1,813	98.96%
AREA 5	ST	7,278	3	0.04%	22	0.30%	7,253	99.66%
	YO	2,059	1	0.05%	5	0.24%	2,053	99.71%
AREA 6	NV	2,265	2	0.09%	25	1.10%	2,238	98.81%
	SA	5,209	10	0.19%	13	0.25%	5,186	99.56%
	SI	4,211	2	0.05%	59	1.40%	4,150	98.55%
AREA 7	NB	5,383	4	0.07%	18	0.33%	5,361	99.59%
	NC	7,517	7	0.09%	13	0.17%	7,497	99.73%
TOTAL		102,341	91		494		101,756	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – UNDERGROUND PROTECTIVE DEVICES

	Division	Protective Devices UNDERGROUND	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	36	1	2.78%	2	5.56%	33	91.67%
	SF	22	0	0.00%	0	0.00%	22	100.00%
AREA 2	DI	35	0	0.00%	0	0.00%	35	100.00%
	EB	16	0	0.00%	1	6.25%	15	93.75%
	MI	41	0	0.00%	1	2.44%	40	97.56%
AREA 3	CC	4	1	25.00%	0	0.00%	3	75.00%
	DA	79	0	0.00%	2	2.53%	77	97.47%
	SJ	299	1	0.33%	3	1.00%	295	98.66%
AREA 4	FR	27	1	3.70%	1	3.70%	25	92.59%
	KE	14	0	0.00%	1	7.14%	13	92.86%
	LP	27	0	0.00%	0	0.00%	27	100.00%
AREA 5	ST	31	0	0.00%	0	0.00%	31	100.00%
	YO	29	0	0.00%	1	3.45%	28	96.55%
AREA 6	NV	11	0	0.00%	1	9.09%	10	90.91%
	SA	22	0	0.00%	1	4.55%	21	95.45%
	SI	22	0	0.00%	0	0.00%	22	100.00%
AREA 7	NB	7	0	0.00%	1	14.29%	6	85.71%
	NC	70	0	0.00%	0	0.00%	70	100.00%
TOTAL		792	4		15		773	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – UNDERGROUND VOLTAGE REGULATION

Division	Voltage Regulation UNDERGROUND	Corrective Action Required				No Corrective Action Required		
		Grade 1		Grade 2		Number	Percent	
		Number	Percent	Number	Percent			
AREA 1	PN	7	0	0.00%	0	0.00%	7	100.00%
	SF	2	0	0.00%	0	0.00%	2	100.00%
AREA 2	DI	10	0	0.00%	0	0.00%	10	100.00%
	EB	0	0	N/A	0	N/A	0	N/A
	MI	58	0	0.00%	9	15.52%	49	84.48%
AREA 3	CC	10	0	0.00%	0	0.00%	10	100.00%
	DA	0	0	N/A	0	N/A	0	N/A
	SJ	19	1	5.26%	7	36.84%	11	57.89%
AREA 4	FR	13	0	0.00%	0	0.00%	13	100.00%
	KE	3	0	0.00%	0	0.00%	3	100.00%
	LP	10	0	0.00%	1	10.00%	9	90.00%
AREA 5	ST	4	0	0.00%	0	0.00%	4	100.00%
	YO	1	0	0.00%	0	0.00%	1	100.00%
AREA 6	NV	3	0	0.00%	0	0.00%	3	100.00%
	SA	19	0	0.00%	2	10.53%	17	89.47%
	SI	15	0	0.00%	1	6.67%	14	93.33%
AREA 7	NB	2	0	0.00%	0	0.00%	2	100.00%
	NC	11	0	0.00%	0	0.00%	11	100.00%
TOTAL		187	1		20		166	

2002 ANNUAL REPORT (Cont.)

A. IDENTIFIED CONDITIONS IN 2002: (continued)

AGGREGATED BY DIVISION – UNDERGROUND CONDUCTORS AND CABLES⁸

Division	Conductor and Cables UNDERGROUND	Corrective Action Required				No Corrective Action Required	
		Grade 1		Grade 2		Number	Percent
		Number	Percent	Number	Percent		
AREA 1	PN	<i>Data Not Available</i>				<i>Data Not Available</i>	
	SF	133	N/A	556	N/A	<i>Data Not Available</i>	
AREA 2	DI	161	N/A	996	N/A	<i>Data Not Available</i>	
	EB	206	N/A	1027	N/A	<i>Data Not Available</i>	
	MI	85	N/A	369	N/A	<i>Data Not Available</i>	
AREA 3	CC	90	N/A	751	N/A	<i>Data Not Available</i>	
	DA	146	N/A	443	N/A	<i>Data Not Available</i>	
	SJ	71	N/A	640	N/A	<i>Data Not Available</i>	
AREA 4	FR	360	N/A	555	N/A	<i>Data Not Available</i>	
	KE	159	N/A	735	N/A	<i>Data Not Available</i>	
	LP	113	N/A	622	N/A	<i>Data Not Available</i>	
AREA 5	ST	83	N/A	491	N/A	<i>Data Not Available</i>	
	YO	108	N/A	329	N/A	<i>Data Not Available</i>	
AREA 6	NV	104	N/A	588	N/A	<i>Data Not Available</i>	
	SA	109	N/A	260	N/A	<i>Data Not Available</i>	
	SI	145	N/A	553	N/A	<i>Data Not Available</i>	
AREA 7	NB	118	N/A	445	N/A	<i>Data Not Available</i>	
	NC	159	N/A	533	N/A	<i>Data Not Available</i>	
TOTAL		2,433		10,412			

⁸ PG&E's database does not track overhead and underground conductor and cable by quantity of conductor and cable.

2002 ANNUAL REPORT (Cont.)

B. CORRECTIVE ACTION SCHEDULED FOR 2002:

Abnormal conditions in the “Conditions Scheduled for Correction in 2002” column were identified in year 2002 and prior years. A facility reported as corrected may have been repaired, replaced, cleaned, adjusted, removed, re-evaluated, or received other appropriate action.

The facility that was not corrected as scheduled was related to a third-party infraction. Customer’s historic tree encroachment caused damage to a PG&E enclosure. The City of Pleasanton had to approve the tree removal and the customer had to remove the tree prior to PG&E replacing the enclosure. The corrective action has been completed.

SYSTEM SUMMARY

Facilities	Conditions Scheduled for Correction in 2002	Number of Facilities			
		Corrected	Percent	Not Corrected	Percent
Transformers					
Overhead	2,790	2,790	100.00%	0	0.00%
Underground	2,189	2,189	100.00%	0	0.00%
Switches/Disconnects					
Overhead	2,193	2,193	100.00%	0	0.00%
Underground	468	468	100.00%	0	0.00%
Protective Devices					
Overhead	808	808	100.00%	0	0.00%
Underground	18	18	100.00%	0	0.00%
Voltage Regulation					
Overhead	1,552	1,552	100.00%	0	0.00%
Underground	17	17	100.00%	0	0.00%
Conductors & Cables					
Overhead	29,246	29,246	100.00%	0	0.00%
Underground	9,894	9,893	99.99%	1	0.01%
TOTAL	49,175	49,174		1	

2002 ANNUAL REPORT (Cont.)

B. CORRECTIVE ACTION SCHEDULED FOR 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND TRANSFORMERS

Division		Transformers		Overhead				Underground			
		Conditions Scheduled for Correction		Number of Facilities				Number of Facilities			
		OH	UG	Corrected		Not Corrected		Corrected		Not Corrected	
				Number	Percent	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	65	35	65	100%	0	0%	35	100%	0	0%
	SF	105	152	105	100%	0	0%	152	100%	0	0%
AREA 2	DI	81	247	81	100%	0	0%	247	100%	0	0%
	EB	20	50	20	100%	0	0%	50	100%	0	0%
	MI	68	164	68	100%	0	0%	164	100%	0	0%
AREA 3	CC	207	60	207	100%	0	0%	60	100%	0	0%
	DA	75	105	75	100%	0	0%	105	100%	0	0%
	SJ	52	118	52	100%	0	0%	118	100%	0	0%
AREA 4	FR	578	189	578	100%	0	0%	189	100%	0	0%
	KE	125	87	125	100%	0	0%	87	100%	0	0%
	LP	109	109	109	100%	0	0%	109	100%	0	0%
AREA 5	ST	223	113	223	100%	0	0%	113	100%	0	0%
	YO	390	67	390	100%	0	0%	67	100%	0	0%
AREA 6	NV	198	153	198	100%	0	0%	153	100%	0	0%
	SA	136	120	136	100%	0	0%	120	100%	0	0%
	SI	115	152	115	100%	0	0%	152	100%	0	0%
AREA 7	NB	60	124	60	100%	0	0%	124	100%	0	0%
	NC	183	144	183	100%	0	0%	144	100%	0	0%
TOTAL		2,790	2,189	2,790				2,189			

2002 ANNUAL REPORT (Cont.)

B. CORRECTIVE ACTION SCHEDULED FOR 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND SWITCHES/DISCONNECTS

Division		Switches & Disconnects		Overhead				Underground			
		Conditions Scheduled for Correction		Number of Facilities				Number of Facilities			
		OH	UG	Corrected		Not Corrected		Corrected		Not Corrected	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent		
AREA 1	PN	87	21	87	100%	0	0%	21	100%	0	0%
	SF	54	43	54	100%	0	0%	43	100%	0	0%
AREA 2	DI	188	52	188	100%	0	0%	52	100%	0	0%
	EB	52	13	52	100%	0	0%	13	100%	0	0%
	MI	72	35	72	100%	0	0%	35	100%	0	0%
AREA 3	CC	148	20	148	100%	0	0%	20	100%	0	0%
	DA	89	37	89	100%	0	0%	37	100%	0	0%
	SJ	87	34	87	100%	0	0%	34	100%	0	0%
AREA 4	FR	195	39	195	100%	0	0%	39	100%	0	0%
	KE	86	16	86	100%	0	0%	16	100%	0	0%
	LP	137	13	137	100%	0	0%	13	100%	0	0%
AREA 5	ST	89	31	89	100%	0	0%	31	100%	0	0%
	YO	141	4	141	100%	0	0%	4	100%	0	0%
AREA 6	NV	153	11	153	100%	0	0%	11	100%	0	0%
	SA	66	21	66	100%	0	0%	21	100%	0	0%
	SI	290	36	290	100%	0	0%	36	100%	0	0%
AREA 7	NB	76	18	76	100%	0	0%	18	100%	0	0%
	NC	183	24	183	100%	0	0%	24	100%	0	0%
TOTAL		2,193	468	2,193				468			

2002 ANNUAL REPORT (Cont.)

B. CORRECTIVE ACTION SCHEDULED FOR 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND PROTECTIVE DEVICES

Division		Protective Devices		Overhead				Underground			
		Conditions Scheduled		Number of Facilities				Number of Facilities			
		for Correction		Corrected		Not Corrected		Corrected		Not Corrected	
		OH	UG	Number	Percent	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	8	1	8	100%	0	0%	1	100%	0	0%
	SF	1	0	1	100%	0	0%	0	N/A	0	N/A
AREA 2	DI	16	0	16	100%	0	0%	0	N/A	0	N/A
	EB	1	1	1	100%	0	0%	1	100%	0	0%
	MI	8	2	8	100%	0	0%	2	100%	0	0%
AREA 3	CC	53	0	53	100%	0	0%	0	N/A	0	N/A
	DA	6	1	6	100%	0	0%	1	100%	0	0%
	SJ	9	4	9	100%	0	0%	4	100%	0	0%
AREA 4	FR	129	2	129	100%	0	0%	2	100%	0	0%
	KE	69	0	69	100%	0	0%	0	N/A	0	N/A
	LP	15	0	15	100%	0	0%	0	N/A	0	N/A
AREA 5	ST	19	1	19	100%	0	0%	1	100%	0	0%
	YO	81	2	81	100%	0	0%	2	100%	0	0%
AREA 6	NV	121	1	121	100%	0	0%	1	100%	0	0%
	SA	43	1	43	100%	0	0%	1	100%	0	0%
	SI	113	0	113	100%	0	0%	0	N/A	0	N/A
AREA 7	NB	7	1	7	100%	0	0%	1	100%	0	0%
	NC	109	1	109	100%	0	0%	1	100%	0	0%
TOTAL		808	18	808				18			

2002 ANNUAL REPORT (Cont.)

B. CORRECTIVE ACTION SCHEDULED FOR 2002: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND VOLTAGE REGULATION

	Division	Voltage Regulation		Overhead				Underground			
		Conditions Scheduled		Number of Facilities				Number of Facilities			
		for Correction		Corrected		Not Corrected		Corrected		Not Corrected	
		OH	UG	Number	Percent	Number	Percent	Number	Percent	Number	Percent
AREA 1	PN	66	1	66	100%	0	0%	1	100%	0	0%
	SF	33	0	33	100%	0	0%	0	N/A	0	N/A
AREA 2	DI	111	0	111	100%	0	0%	0	N/A	0	N/A
	EB	30	0	30	100%	0	0%	0	N/A	0	N/A
	MI	146	6	146	100%	0	0%	6	100%	0	0%
AREA 3	CC	83	0	83	100%	0	0%	0	N/A	0	N/A
	DA	73	0	73	100%	0	0%	0	N/A	0	N/A
	SJ	119	9	119	100%	0	0%	9	100%	0	0%
AREA 4	FR	135	0	135	100%	0	0%	0	N/A	0	N/A
	KE	77	0	77	100%	0	0%	0	N/A	0	N/A
	LP	27	0	27	100%	0	0%	0	N/A	0	N/A
AREA 5	ST	131	0	131	100%	0	0%	0	N/A	0	N/A
	YO	100	0	100	100%	0	0%	0	N/A	0	N/A
AREA 6	NV	57	0	57	100%	0	0%	0	N/A	0	N/A
	SA	100	1	100	100%	0	0%	1	100%	0	0%
	SI	102	0	102	100%	0	0%	0	N/A	0	N/A
AREA 7	NB	38	0	38	100%	0	0%	0	N/A	0	N/A
	NC	124	0	124	100%	0	0%	0	N/A	0	N/A
TOTAL		1,552	17	1,552				17			

2002 ANNUAL REPORT (Cont.)

B. CORRECTIVE ACTION SCHEDULED FOR 2002: (continued)

**AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND
CONDUCTORS/CABLES**

	Division	Conductors & Cables		Overhead				Underground			
		Conditions Scheduled for Correction		Number of Facilities				Number of Facilities			
		OH	UG	Corrected		Not Corrected		Corrected		Not Corrected	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent		
AREA 1	PN	1,032	314	1,032	100%	0	0%	314	100%	0	0%
	SF	1,471	1,381	1,471	100%	0	0%	1,381	100%	0	0%
AREA 2	DI	1,364	1,098	1,364	100%	0	0%	1,098	100%	0	0%
	EB	914	219	914	100%	0	0%	219	100%	0	0%
	MI	1,288	587	1,288	100%	0	0%	586	99.83%	1 ⁹	0.17%
AREA 3	CC	805	292	805	100%	0	0%	292	100%	0	0%
	DA	1,448	634	1,448	100%	0	0%	634	100%	0	0%
	SJ	543	358	543	100%	0	0%	358	100%	0	0%
AREA 4	FR	1,959	756	1,959	100%	0	0%	756	100%	0	0%
	KE	3,247	484	3,247	100%	0	0%	484	100%	0	0%
	LP	1,053	458	1,053	100%	0	0%	458	100%	0	0%
AREA 5	ST	1,619	625	1,619	100%	0	0%	625	100%	0	0%
	YO	3,238	264	3,238	100%	0	0%	264	100%	0	0%
AREA 6	NV	2,672	528	2,672	100%	0	0%	528	100%	0	0%
	SA	905	408	905	100%	0	0%	408	100%	0	0%
	SI	1,864	475	1,864	100%	0	0%	475	100%	0	0%
AREA 7	NB	1,106	512	1,106	100%	0	0%	512	100%	0	0%
	NC	2,718	501	2,718	100%	0	0%	501	100%	0	0%
TOTAL		29,246	9,894	29,246				9,893		1	

⁹ **Reason Why Correction Not Completed**

A notification tag, which was third-party related, was not completed as scheduled. Customer's historic tree encroachment caused damage to PG&E enclosure. The City of Pleasanton had to approve the tree removal and the customer had to remove the tree prior to PG&E replacing the enclosure.

2002 ANNUAL REPORT (Cont.)

C. CORRECTIVE ACTION SCHEDULED FOR 2003:

Abnormal conditions in the “Corrective Action Scheduled for 2003” column were identified in year 2002 and prior years.

SYSTEM SUMMARY

Facilities	Estimated Quantity	Corrective Action Scheduled 2003	
		Grade 2	
		Number	Percent
Transformers			
Overhead	784,278	2,368	0.30%
Underground	181,764	2274	1.25%
Switches/Disconnects			
Overhead	152,109	1,748	1.15%
Underground	102,341	425	0.42%
Protective Devices			
Overhead	4,179	786	18.81%
Underground	792	12	1.52%
Voltage Regulation			
Overhead	16,325	1077	6.60%
Underground	187	36	19.25%
Conductors & Cables			
Overhead	N/A	26,631	N/A
Underground	N/A	8,239	N/A
TOTAL	1,241,975	43,596	

2002 ANNUAL REPORT (Cont.)

C. CORRECTIVE ACTION SCHEDULED FOR 2003: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND TRANSFORMERS

		Division	Transformer		Corrective Action Scheduled 2003			
			OH	UG	OH		UG	
					Number	Percent	Number	Percent
AREA 1	PN	45,484	8,448	63	0.14%	152	1.80%	
	SF	17,399	6,780	105	0.60%	137	2.02%	
AREA 2	DI	21,560	16,063	76	0.35%	120	0.75%	
	EB	19,768	5,360	26	0.13%	59	1.10%	
	MI	98,056	16,999	65	0.07%	134	0.79%	
AREA 3	CC	43,374	10,218	178	0.41%	148	1.45%	
	DA	34,722	7,062	128	0.37%	66	0.93%	
	SJ	18,556	16,887	44	0.24%	134	0.79%	
AREA 4	FR	26,384	8,564	304	1.15%	213	2.49%	
	KE	75,785	11,667	239	0.32%	92	0.79%	
	LP	68,667	6,430	125	0.18%	126	1.96%	
AREA 5	ST	22,732	6,903	101	0.44%	98	1.42%	
	YO	32,098	10,112	359	1.12%	81	0.80%	
AREA 6	NV	10,187	4,487	154	1.51%	276	6.15%	
	SA	22,642	15,824	85	0.38%	63	0.40%	
	SI	79,231	11,064	132	0.17%	179	1.62%	
AREA 7	NB	61,951	11,422	40	0.06%	77	0.67%	
	NC	85,682	7,474	144	0.17%	119	1.59%	
TOTAL		784,278	181,764	2,368		2,274		

2002 ANNUAL REPORT (Cont.)

C. CORRECTIVE ACTION SCHEDULED FOR 2003: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND SWITCHES/DISCONNECTS

Division		Switches or Disconnects OH UG		Corrective Action Scheduled 2003			
				OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	6,587	5,116	42	0.64%	22	0.43%
	SF	3,298	5,014	43	1.30%	52	1.04%
AREA 2	DI	6,996	9,657	97	1.39%	18	0.19%
	EB	5,582	4,021	39	0.70%	21	0.52%
	MI	6,674	11,700	54	0.81%	30	0.26%
AREA 3	CC	10,236	2,465	217	2.12%	20	0.81%
	DA	5,318	4,951	59	1.11%	24	0.48%
	SJ	7,643	11,406	96	1.26%	39	0.34%
AREA 4	FR	14,866	6,100	238	1.60%	35	0.57%
	KE	8,635	6,157	33	0.38%	11	0.18%
	LP	6,295	1,832	129	2.05%	25	1.36%
AREA 5	ST	9,647	7,278	72	0.75%	30	0.41%
	YO	10,286	2,059	144	1.40%	9	0.44%
AREA 6	NV	10,015	2,265	98	0.98%	27	1.19%
	SA	5,776	5,209	29	0.50%	11	0.21%
	SI	13,185	4,211	136	1.03%	31	0.74%
AREA 7	NB	6,693	5,383	59	0.88%	10	0.19%
	NC	14,377	7,517	163	1.13%	10	0.13%
TOTAL		152,109	102,341	1,748		425	

2002 ANNUAL REPORT (Cont.)

C. CORRECTIVE ACTION SCHEDULED FOR 2003: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND PROTECTIVE DEVICES

	Division	Protective Devices		Corrective Action Scheduled 2003			
		OH	UG	OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	121	36	2	1.65%	1	2.78%
	SF	44	22	1	2.27%	1	4.55%
AREA 2	DI	140	35	10	7.14%	0	0.00%
	EB	109	16	9	8.26%	0	0.00%
	MI	151	41	4	2.65%	0	0.00%
AREA 3	CC	310	4	52	16.77%	0	0.00%
	DA	105	79	8	7.62%	4	5.06%
	SJ	134	299	4	2.99%	3	1.00%
AREA 4	FR	445	27	178	40.00%	0	0.00%
	KE	240	14	35	14.58%	0	0.00%
	LP	181	27	26	14.36%	0	0.00%
AREA 5	ST	229	31	10	4.37%	1	3.23%
	YO	474	29	80	16.88%	1	3.45%
AREA 6	NV	368	11	78	21.20%	0	0.00%
	SA	191	22	40	20.94%	0	0.00%
	SI	339	22	77	22.71%	0	0.00%
AREA 7	NB	159	7	2	1.26%	0	0.00%
	NC	439	70	170	38.72%	1	1.43%
TOTAL		4,179	792	786		12	

2002 ANNUAL REPORT (Cont.)

C. CORRECTIVE ACTION SCHEDULED FOR 2003: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND VOLTAGE REGULATION

	Division	Voltage Regulation		Corrective Action Scheduled 2003			
		OH	UG	OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	641	7	22	3.43%	0	0.00%
	SF	396	2	12	3.03%	0	0.00%
AREA 2	DI	527	10	61	11.57%	0	0.00%
	EB	462	0	31	6.71%	0	N/A
	MI	724	58	81	11.19%	5	8.62%
AREA 3	CC	828	10	96	11.59%	0	0.00%
	DA	474	0	76	16.03%	0	N/A
	SJ	732	19	105	14.34%	29	152.63%
AREA 4	FR	1,999	13	95	4.75%	0	0.00%
	KE	1,327	3	23	1.73%	0	0.00%
	LP	689	10	32	4.64%	0	0.00%
AREA 5	ST	1,073	4	106	9.88%	0	0.00%
	YO	1,433	1	56	3.91%	0	0.00%
AREA 6	NV	1,260	3	45	3.57%	0	0.00%
	SA	923	19	58	6.28%	1	5.26%
	SI	1,156	15	65	5.62%	1	6.67%
AREA 7	NB	485	2	28	5.77%	0	0.00%
	NC	1,196	11	85	7.11%	0	0.00%
TOTAL		16,325	187	1077		36	

2002 ANNUAL REPORT (Cont.)

C. CORRECTIVE ACTION SCHEDULED FOR 2003: (continued)

**AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND
CONDUCTORS/CABLES¹⁰**

Division		Conductor and Cables OH UG		Corrective Action Scheduled 2003			
				OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	<i>Data Not Available</i>		1,102	N/A	412	N/A
	SF			1,979	N/A	759	N/A
AREA 2	DI	<i>Data Not Available</i>		855	N/A	677	N/A
	EB			856	N/A	205	N/A
	MI			1,302	N/A	675	N/A
AREA 3	CC	<i>Data Not Available</i>		1,243	N/A	360	N/A
	DA			1,162	N/A	494	N/A
	SJ			564	N/A	554	N/A
AREA 4	FR	<i>Data Not Available</i>		2,776	N/A	691	N/A
	KE			1,472	N/A	336	N/A
	LP			1,050	N/A	430	N/A
AREA 5	ST	<i>Data Not Available</i>		1,040	N/A	334	N/A
	YO			2,607	N/A	380	N/A
AREA 6	NV	<i>Data Not Available</i>		2,843	N/A	523	N/A
	SA			555	N/A	159	N/A
	SI			1,576	N/A	399	N/A
AREA 7	NB	<i>Data Not Available</i>		872	N/A	417	N/A
	NC			2,777	N/A	434	N/A
TOTAL				26,631		8,239	

¹⁰ PG&E's database does not track overhead and underground conductor and cable by quantity of conductor and cable.

2002 ANNUAL REPORT (Cont.)

D. CORRECTIVE ACTION SCHEDULED FOR 2004:

Abnormal conditions in the “Corrective Action Scheduled for 2004” column were identified in year 2002 and prior years.

SYSTEM SUMMARY

Facilities	Estimated Quantity	Corrective Action Scheduled 2004	
		Grade 2	
		Number	Percent
Transformers			
Overhead	784,278	613	0.08%
Underground	181,764	1011	0.56%
Switches/Disconnects			
Overhead	152,109	256	0.17%
Underground	102,341	119	0.12%
Protective Devices			
Overhead	4,179	211	5.05%
Underground	792	1	0.13%
Voltage Regulation			
Overhead	16,325	86	0.53%
Underground	187	0	0.00%
Conductors & Cables			
Overhead	N/A	13,168	N/A
Underground	N/A	2,895	N/A
TOTAL	1,241,975	18,360	

2002 ANNUAL REPORT (Cont.)

D. CORRECTIVE ACTION SCHEDULED FOR 2004: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND TRANSFORMERS

Division		Transformers		Corrective Action Scheduled 2004			
				OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	45,484	8,448	5	0.01%	33	0.39%
	SF	17,399	6,780	30	0.17%	22	0.32%
AREA 2	DI	21,560	16,063	8	0.04%	54	0.34%
	EB	19,768	5,360	24	0.12%	20	0.37%
	MI	98,056	16,999	13	0.01%	33	0.19%
AREA 3	CC	43,374	10,218	70	0.16%	189	1.85%
	DA	34,722	7,062	9	0.03%	32	0.45%
	SJ	18,556	16,887	19	0.10%	85	0.50%
AREA 4	FR	26,384	8,564	62	0.23%	55	0.64%
	KE	75,785	11,667	52	0.07%	21	0.18%
	LP	68,667	6,430	29	0.04%	118	1.84%
AREA 5	ST	22,732	6,903	22	0.10%	30	0.43%
	YO	32,098	10,112	108	0.34%	31	0.31%
AREA 6	NV	10,187	4,487	59	0.58%	100	2.23%
	SA	22,642	15,824	15	0.07%	38	0.24%
	SI	79,231	11,064	46	0.06%	41	0.37%
AREA 7	NB	61,951	11,422	6	0.01%	50	0.44%
	NC	85,682	7,474	36	0.04%	59	0.79%
TOTAL		784,278	181,764	613		1,011	

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D. CORRECTIVE ACTION SCHEDULED FOR 2004: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND SWITCHES/DISCONNECTS

Division		Switches or Disconnects OH UG		Corrective Action Scheduled 2004			
				OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	6,587	5,116	4	0.06%	10	0.20%
	SF	3,298	5,014	11	0.33%	3	0.06%
AREA 2	DI	6,996	9,657	19	0.27%	12	0.12%
	EB	5,582	4,021	11	0.20%	4	0.10%
	MI	6,674	11,700	12	0.18%	4	0.03%
AREA 3	CC	10,236	2,465	26	0.25%	24	0.97%
	DA	5,318	4,951	1	0.02%	3	0.06%
	SJ	7,643	11,406	9	0.12%	14	0.12%
AREA 4	FR	14,866	6,100	19	0.13%	4	0.07%
	KE	8,635	6,157	7	0.08%	1	0.02%
	LP	6,295	1,832	36	0.57%	10	0.55%
AREA 5	ST	9,647	7,278	15	0.16%	6	0.08%
	YO	10,286	2,059	26	0.25%	2	0.10%
AREA 6	NV	10,015	2,265	20	0.20%	5	0.22%
	SA	5,776	5,209	7	0.12%	3	0.06%
	SI	13,185	4,211	4	0.03%	7	0.17%
AREA 7	NB	6,693	5,383	8	0.12%	4	0.07%
	NC	14,377	7,517	21	0.15%	3	0.04%
TOTAL		152,109	102,341	256		119	

2002 ANNUAL REPORT (Cont.)

D. CORRECTIVE ACTION SCHEDULED FOR 2004: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND PROTECTIVE DEVICES

		Division	Protective Devices		Corrective Action Scheduled 2004			
			OH	UG	OH		UG	
					Number	Percent	Number	Percent
AREA 1	PN	121	36	0	0.00%	0	0.00%	
	SF	44	22	0	0.00%	0	0.00%	
AREA 2	DI	140	35	1	0.71%	0	0.00%	
	EB	109	16	2	1.83%	0	0.00%	
	MI	151	41	0	0.00%	0	0.00%	
AREA 3	CC	310	4	7	2.26%	0	0.00%	
	DA	105	79	0	0.00%	0	0.00%	
	SJ	134	299	1	0.75%	1	0.33%	
AREA 4	FR	445	27	47	10.56%	0	0.00%	
	KE	240	14	16	6.67%	0	0.00%	
	LP	181	27	8	4.42%	0	0.00%	
AREA 5	ST	229	31	1	0.44%	0	0.00%	
	YO	474	29	20	4.22%	0	0.00%	
AREA 6	NV	368	11	44	11.96%	0	0.00%	
	SA	191	22	7	3.66%	0	0.00%	
	SI	339	22	11	3.24%	0	0.00%	
AREA 7	NB	159	7	1	0.63%	0	0.00%	
	NC	439	70	45	10.25%	0	0.00%	
TOTAL		4,179	792	211		1		

2002 ANNUAL REPORT (Cont.)

D. CORRECTIVE ACTION SCHEDULED FOR 2004: (continued)

AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND VOLTAGE REGULATION

		Voltage Regulation		Corrective Action Scheduled 2004			
				OH		UG	
				Number	Percent	Number	Percent
AREA 1	Division	OH	UG				
	PN	641	7	0	0.00%	0	0.00%
	SF	396	2	1	0.25%	0	0.00%
AREA 2	DI	527	10	7	1.33%	0	0.00%
	EB	462	0	5	1.08%	0	N/A
	MI	724	58	3	0.41%	0	0.00%
AREA 3	CC	828	10	17	2.05%	0	0.00%
	DA	474	0	5	1.05%	0	N/A
	SJ	732	19	0	0.00%	0	0.00%
AREA 4	FR	1,999	13	6	0.30%	0	0.00%
	KE	1,327	3	2	0.15%	0	0.00%
	LP	689	10	8	1.16%	0	0.00%
AREA 5	ST	1,073	4	9	0.84%	0	0.00%
	YO	1,433	1	5	0.35%	0	0.00%
AREA 6	NV	1,260	3	3	0.24%	0	0.00%
	SA	923	19	2	0.22%	0	0.00%
	SI	1,156	15	7	0.61%	0	0.00%
AREA 7	NB	485	2	0	0.00%	0	0.00%
	NC	1,196	11	6	0.50%	0	0.00%
TOTAL		16,325	187	86		0	

2002 ANNUAL REPORT (Cont.)

D. CORRECTIVE ACTION SCHEDULED FOR 2004: (continued)

**AGGREGATED BY DIVISION – OVERHEAD AND UNDERGROUND
CONDUCTORS/CABLE¹¹**

Division		Conductors and Cables OH UG		Corrective Action Scheduled 2004			
				OH		UG	
				Number	Percent	Number	Percent
AREA 1	PN	<i>Data Not Available</i>		128	N/A	118	N/A
	SF			964	N/A	116	N/A
AREA 2	DI	<i>Data Not Available</i>		462	N/A	263	N/A
	EB			1,052	N/A	94	N/A
	MI			713	N/A	190	N/A
AREA 3	CC	<i>Data Not Available</i>		413	N/A	215	N/A
	DA			195	N/A	180	N/A
	SJ			158	N/A	249	N/A
AREA 4	FR	<i>Data Not Available</i>		1,558	N/A	196	N/A
	KE			1,070	N/A	93	N/A
	LP			305	N/A	351	N/A
AREA 5	ST	<i>Data Not Available</i>		539	N/A	109	N/A
	YO			1302	N/A	103	N/A
AREA 6	NV	<i>Data Not Available</i>		2,355	N/A	192	N/A
	SA			172	N/A	77	N/A
	SI			431	N/A	91	N/A
AREA 7	NB	<i>Data Not Available</i>		323	N/A	147	N/A
	NC			1,028	N/A	111	N/A
TOTAL				13,168		2,895	

¹¹ PG&E's database does not track overhead and underground conductor and cable by quantity of conductor and cable.

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V. WOOD POLES

A. INTRUSIVE INSPECTIONS:

Division		Wood Poles Scheduled for Inspection excluding prior years ¹²	Total Wood Poles Inspected in 2002	Wood Poles Scheduled in 2002 but not Inspected	Reason Inspection was not Completed	Date Inspection Will be Completed ¹³
AREA 1	PN	0	0	0		
	SF	0	32	0		
AREA 2	DI	0	0	0		
	EB	0	1	0		
	MI	0	0	0		
AREA 3	CC	0	25	0		
	DA	0	0	0		
	SJ	0	0	0		
AREA 4	FR	0	158,428	0		
	KE	0	117	0		
	LP	0	0	0		
AREA 5	ST	25,000	0	25,000	Schedule was modified to accommodate the 10-year Pole Test & Treat Program.	12/31/04
	YO	0	0	0		
AREA 6	NV	0	48,184	0		
	SA	0	0	0		
	SI	0	2	0		
AREA 7	NB	62,215	34,867	27,348	Schedule was modified to accommodate the 10-year Pole Test & Treat Program.	12/31/03
	NC	0	28,020	0		
TOTAL		87,215	269,676	52,348		

¹² Table does not include poles that have been re-scheduled from prior years.

¹³ Represents the latest date that any condition in the respective category is scheduled for completion. Conditions may be corrected earlier than indicated.

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B. IDENTIFIED CONDITIONS, WOOD POLES, IN 2002:

Abnormal conditions under “Corrective Action Required” column include conditions identified only in 2002. Wood pole corrective conditions include those from all sources of identification and not exclusively the intrusive inspections. As an example, Grade 1 conditions include pole repairs due to third party damage. Grade 2 conditions include poles identified in the field as needing replacement; however, an engineering evaluation may determine a pole does not need to be replaced.

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

Division		EST QTY Number of Wood Poles	Corrective Action Required				No Corrective Action Required	
			Grade 1		Grade 2		Number	Percent
			Number	Percent	Number	Percent		
AREA 1	PN	67,508	67	0.10%	469	0.69%	66,972	99.21%
	SF	35,822	25	0.07%	638	1.78%	35,159	98.15%
AREA 2	DI	65,674	41	0.06%	337	0.51%	65,296	99.42%
	EB	65,240	46	0.07%	318	0.49%	64,876	99.44%
	MI	62,828	64	0.10%	223	0.35%	62,541	99.54%
AREA 3	CC	138,906	155	0.11%	303	0.22%	138,448	99.67%
	DA	49,762	19	0.04%	324	0.65%	49,419	99.31%
	SJ	66,539	48	0.07%	440	0.66%	66,051	99.27%
AREA 4	FR	278,301	214	0.08%	20,969	7.53%	257,118	92.39%
	KE	144,022	95	0.07%	543	0.38%	143,384	99.56%
	LP	105,205	30	0.03%	283	0.27%	104,892	99.70%
AREA 5	ST	156,451	167	0.11%	1,050	0.67%	155,234	99.22%
	YO	221,003	236	0.11%	1,230	0.56%	219,537	99.34%
AREA 6	NV	220,213	294	0.13%	2,441	1.11%	217,478	98.76%
	SA	112,232	164	0.15%	476	0.42%	111,592	99.43%
	SI	218,401	160	0.07%	1,102	0.50%	217,139	99.42%
AREA 7	NB	79,663	146	0.18%	5,118	6.42%	74,399	93.39%
	NC	217,561	329	0.15%	3,569	1.64%	213,663	98.21%
TOTAL		2,305,331	2,300		39,833		2,263,198	

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C. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2002:

Abnormal conditions in the “Conditions Scheduled for Correction” column were identified in year 2002 and prior years. A facility reported as corrected may have been repaired, replaced, cleaned, adjusted, removed, re-evaluated or received other appropriate action.

Division		Wood Poles Conditions Scheduled for Correction	Number of Facilities			
			Corrected		Not Corrected	
			Number	Percent	Number	Percent
AREA 1	PN	341	341	100%	0	0%
	SF	404	404	100%	0	0%
AREA 2	DI	178	178	100%	0	0%
	EB	118	118	100%	0	0%
	MI	121	121	100%	0	0%
AREA 3	CC	248	248	100%	0	0%
	DA	206	206	100%	0	0%
	SJ	66	66	100%	0	0%
AREA 4	FR	2,487	2,487	100%	0	0%
	KE	5,660	5,660	100%	0	0%
	LP	162	162	100%	0	0%
AREA 5	ST	481	481	100%	0	0%
	YO	519	519	100%	0	0%
AREA 6	NV	1,566	1,566	100%	0	0%
	SA	207	207	100%	0	0%
	SI	873	873	100%	0	0%
AREA 7	NB	912	912	100%	0	0%
	NC	2,830	2,830	100%	0	0%
TOTAL		17,379	17,379	100%	0	0%

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D. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2003:

Abnormal conditions in the “Corrective Action Scheduled for 2003” column were identified in year 2002 and prior years.

Division		EST QTY Wood Poles	Corrective Action Scheduled for 2003	
			Number	Percent
AREA 1	PN	67,508	442	0.65%
	SF	35,822	360	1.00%
AREA 2	DI	65,674	799	1.22%
	EB	65,240	194	0.30%
	MI	62,828	234	0.37%
AREA 3	CC	138,906	238	0.17%
	DA	49,762	354	0.71%
	SJ	66,539	128	0.19%
AREA 4	FR	278,301	3,483	1.25%
	KE	144,022	3,744	2.60%
	LP	105,205	194	0.18%
AREA 5	ST	156,451	687	0.44%
	YO	221,003	1,528	0.69%
AREA 6	NV	220,213	2,371	1.08%
	SA	112,232	415	0.37%
	SI	218,401	1,117	0.51%
AREA 7	NB	79,663	2,077	2.61%
	NC	217,561	3,086	1.42%
TOTAL		2,305,331	21,451	

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E. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2004:

Abnormal conditions in the “Corrective Action Scheduled for 2004” column were identified in year 2002 and prior years.

Division		EST QTY Wood Poles	Corrective Action Scheduled for 2004	
			Number	Percent
AREA 1	PN	67,508	254	0.38%
	SF	35,822	380	1.06%
AREA 2	DI	65,674	180	0.27%
	EB	65,240	281	0.43%
	MI	62,828	125	0.20%
AREA 3	CC	138,906	156	0.11%
	DA	49,762	82	0.16%
	SJ	66,539	133	0.20%
AREA 4	FR	278,301	5,120	1.84%
	KE	144,022	242	0.17%
	LP	105,205	378	0.36%
AREA 5	ST	156,451	2,877	1.84%
	YO	221,003	2,856	1.29%
AREA 6	NV	220,213	1,561	0.71%
	SA	112,232	1,305	1.16%
	SI	218,401	1,780	0.82%
AREA 7	NB	79,663	235	0.29%
	NC	217,561	1,426	0.66%
TOTAL		2,305,331	19,371	

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F. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2005:

Abnormal conditions in the “Corrective Action Scheduled for 2005” column were identified in year 2002 and prior years.

Division		EST QTY Wood Poles	Corrective Action Scheduled for 2005	
			Number	Percent
AREA 1	PN	67,508	150	0.22%
	SF	35,822	170	0.47%
AREA 2	DI	65,674	21	0.03%
	EB	65,240	223	0.34%
	MI	62,828	475	0.76%
AREA 3	CC	138,906	86	0.06%
	DA	49,762	111	0.22%
	SJ	66,539	6	0.01%
AREA 4	FR	278,301	575	0.21%
	KE	144,022	1,581	1.10%
	LP	105,205	553	0.53%
AREA 5	ST	156,451	149	0.10%
	YO	221,003	14	0.01%
AREA 6	NV	220,213	272	0.12%
	SA	112,232	161	0.14%
	SI	218,401	138	0.06%
AREA 7	NB	79,663	400	0.50%
	NC	217,561	1,681	0.77%
TOTAL		2,305,331	6,766	

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G. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2006:

Abnormal conditions in the “Corrective Action Scheduled for 2006” column were identified in year 2002 and prior years.

Division		EST QTY Wood Poles	Corrective Action Scheduled for 2006	
			Number	Percent
AREA 1	PN	67,508	51	0.08%
	SF	35,822	0	0.00%
AREA 2	DI	65,674	5	0.01%
	EB	65,240	8	0.01%
	MI	62,828	7	0.01%
AREA 3	CC	138,906	102	0.07%
	DA	49,762	165	0.33%
	SJ	66,539	9	0.01%
AREA 4	FR	278,301	533	0.19%
	KE	144,022	639	0.44%
	LP	105,205	224	0.21%
AREA 5	ST	156,451	72	0.05%
	YO	221,003	4	0.00%
AREA 6	NV	220,213	605	0.27%
	SA	112,232	11	0.01%
	SI	218,401	38	0.02%
AREA 7	NB	79,663	30	0.04%
	NC	217,561	45	0.02%
TOTAL		2,305,331	2,548	

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H. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2007:

Abnormal conditions in the “Corrective Action Scheduled for 2007” column were identified in year 2002 and prior years.

Division		EST QTY Wood Poles	Corrective Action Scheduled for 2007	
			Number	Percent
AREA 1	PN	67,508	45	0.07%
	SF	35,822	7	0.02%
AREA 2	DI	65,674	0	0.00%
	EB	65,240	32	0.05%
	MI	62,828	278	0.44%
AREA 3	CC	138,906	9	0.01%
	DA	49,762	31	0.06%
	SJ	66,539	161	0.24%
AREA 4	FR	278,301	6,554	2.36%
	KE	144,022	32	0.02%
	LP	105,205	65	0.06%
AREA 5	ST	156,451	333	0.21%
	YO	221,003	152	0.07%
AREA 6	NV	220,213	831	0.38%
	SA	112,232	17	0.02%
	SI	218,401	9	0.00%
AREA 7	NB	79,663	1,356	1.70%
	NC	217,561	508	0.23%
TOTAL		2,305,331	10,420	

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I. CORRECTIVE ACTION SCHEDULED, WOOD POLES, FOR 2008:

Abnormal conditions in the “Corrective Action Scheduled for 2008” column were identified in year 2002 and prior years.

Division		EST QTY Wood Poles	Corrective Action Scheduled for 2008	
			Number	Percent
AREA 1	PN	67,508	13	0.02%
	SF	35,822	2	0.01%
AREA 2	DI	65,674	0	0.00%
	EB	65,240	39	0.06%
	MI	62,828	4	0.01%
AREA 3	CC	138,906	7	0.01%
	DA	49,762	61	0.12%
	SJ	66,539	114	0.17%
AREA 4	FR	278,301	2,538	0.91%
	KE	144,022	1	0.00%
	LP	105,205	51	0.05%
AREA 5	ST	156,451	97	0.06%
	YO	221,003	155	0.07%
AREA 6	NV	220,213	1,145	0.52%
	SA	112,232	48	0.04%
	SI	218,401	10	0.00%
AREA 7	NB	79,663	1,085	1.36%
	NC	217,561	852	0.39%
TOTAL		2,305,331	6,222	