

July 1, 2004

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

RE: I.95-02-015; R.96-11-004

Dear Docket Clerk:

Enclosed for filing with the Commission are the original and five copies of the **SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) ANNUAL REPORT OF 2003 ACTIVITIES FILED PURSUANT TO GENERAL ORDER NO. 165** in the above-referenced proceeding.

We request that a copy of this document be file-stamped and returned for our records. A self-addressed, stamped envelope is enclosed for your convenience.

Your courtesy in this matter is appreciated.

Very truly yours,



James M. Lehrer

DRG:nlj:LW021780023.doc

Enclosures

cc: All Parties of Record
(U 338-E)

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

Commission Order Instituting)	I.95-02-015
Investigation Into the Rates, Charges,)	(Filed February 22, 1995)
Services, and Practices of Pacific Gas &)	
Electric Company (U 39-M))	
<hr/>		
Order Instituting Rulemaking for Electric)	R.96-11-004
Distribution Facility Standard Setting.)	(Filed November 8, 1996)
<hr/>		

**SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E)
ANNUAL REPORT OF 2003 ACTIVITIES FILED
PURSUANT TO GENERAL ORDER NO. 165**

JAMES M. LEHRER

Attorney for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-2336
Facsimile: (626) 302-2050
E-mail: James.Lehrer@SCE.com

Dated: July 1, 2004

**Southern California Edison Company's (U 338-E) Annual Compliance Report
Filed Pursuant to General Order No. 165**

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
I.	INTRODUCTION AND SUMMARY	1
II.	BACKGROUND.....	2
III.	SUMMARY OF SCE'S INSPECTIONS AND CORRECTIVE ACTION ACTIVITIES DURING CALENDAR YEAR 2003.....	3
A.	Patrols	4
1.	Circuit Patrols (Urban and Rural)	4
2.	Streetlight Patrols (Urban and Rural).....	4
B.	Intrusive and Detailed Inspections.....	4
1.	Generally	4
2.	Intrusive Wood Pole Inspections	5
3.	Overhead Detailed Inspections	6
4.	Underground and Pad Mounted Equipment Detailed Inspections.....	7
C.	Condition Ratings	7
D.	2003 Planned Corrective Actions	8

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

Commission Order Instituting)	I.95-02-015
Investigation into the Rates, Charges,)	(Filed February 22, 1995)
Services, and Practices of Pacific Gas &)	
Electric Company (U 39 M))	
_____)	
Order Instituting Rulemaking for Electric)	R.96-11-004
Distribution Facility Standard Setting.)	(Filed November 8, 1996)
_____)	

**SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E)
ANNUAL REPORT OF 2003 ACTIVITIES FILED
PURSUANT TO GENERAL ORDER NO. 165**

Pursuant to General Order No. 165 ("G.O. 165") and Decision No. 97-03-070 issued by the California Public Utilities Commission (the "Commission"), and to Rule 32 of the Commission's Rules of Practice and Procedure (Title 20, *Cal. Code Reg's* § 32), Southern California Edison Company ("SCE") hereby files its 2003 Annual Compliance Report describing our compliance activities completed in 2003 and compliance activities planned for 2004.

I.

INTRODUCTION AND SUMMARY

In 2003, SCE completed 3,992 circuit patrols, 116,586 detailed inspections, 96,813 intrusive wood pole inspections, and 44,631 corrective actions on facilities subject to G.O. 165. This report includes two attachments incorporated herein by this reference: Attachment A is a table containing summary data of SCE's compliance activities for 2003 presented

on a system wide basis. Attachment B contains a series of tables providing a detailed presentation of SCE's 2003 compliance activities, by equipment type, with work location breakdowns.

II.

BACKGROUND

California Public Utilities Code Section 364^{1/} requires the Commission to adopt standards for the inspection, maintenance, repair, and replacement of electric utility distribution facilities. Subdivision (b) of that section provides that, in setting standards for maintenance, repair, and replacement, the Commission shall consider cost, local geography and weather, applicable codes, national electric industry practices, sound engineering judgment, and experience.

In Decision No. 97-03-070, effective March 1, 1997, the Commission adopted G.O. 165, which established minimum inspection requirements for certain electric distribution facilities (including maximum allowable inspection cycle lengths), condition rating, and recordkeeping and reporting on scheduling and performance of corrective action. G.O. 165 imposed the following reporting requirements:

Each utility shall submit to the Commission an annual report detailing its compliance with the general order. These reports will include the utility's plans for the types of inspections and equipment to be inspected during the coming year. The report shall identify the number of facilities, by type, which have been inspected during the previous period. It shall identify those facilities which were scheduled for inspection but which were not inspected according to schedule and shall

^{1/} All code references are to the California Public Utilities Code unless otherwise noted.

explain why the inspections were not conducted, and a date certain by which the required inspection will occur. The report shall also present the total and percentage breakdown of equipment rated at each condition rating level, including that equipment determined to be in need of corrective action. Where corrective action was scheduled during the reporting period, the report will present the total and percentage of equipment which was and was not corrected during the reporting period. For the latter, an explanation will be provided, including a date certain by which required corrective action will occur. The report will also present totals and the percentage of equipment in need of corrective action, but with a schedule date beyond the reporting period, classified by the amount of time remaining before the scheduled action. All of the above required information shall be presented for each type of identified facility and shall be aggregated by district.^{2/}

III.

SUMMARY OF SCE'S INSPECTIONS AND CORRECTIVE ACTION ACTIVITIES DURING CALENDAR YEAR 2003

G.O. 165 requires annual inspection performance data, condition ratings, and corrective action information. The following is a narrative summary of the required data. In addition, Attachment A contains a tabular summary of data and Attachment B provides a detailed breakdown of data for each distribution work location.

^{2/} G.O. 165, Section IV.

A. Patrols

As defined in G.O. 165, a patrol is a simple visual inspection, of applicable utility equipment and structures, that is designed to identify obvious structural problems and hazards. Patrols may be carried out in the course of other company business.

1. Circuit Patrols (Urban and Rural)

G.O. 165 requires annual patrols of all urban circuits and biennial patrols of all rural circuits. In 2003, SCE completed 3,992, or 106% of the planned number of circuit patrols, including all 3,762 of the specific circuits due for inspection in 2003.

2. Streetlight Patrols (Urban and Rural)

G.O. 165 requires annual patrols of all urban streetlights, and biennial patrols of all rural streetlights. In 2003, SCE patrolled 100% of its urban streetlight inventory and all of the planned rural streetlight inventory. The increase in the year-end streetlight inventory (from 583,685 to 589,191) is due to new construction during the course of the year.

B. Intrusive and Detailed Inspections

1. Generally

In the 2002 Annual Report, SCE reported that it planned to complete 60,000 overhead detailed inspections, 67,195 underground and pad-mounted equipment detailed inspections and 95,000 wood pole intrusive inspections. SCE actually completed 116,586 overhead detailed inspections, 73,906 underground and pad-mounted equipment detailed inspections and 96,813 wood pole intrusive inspections in 2003. This represents 194% of the planned

overhead detailed inspections, 110% of the planned underground and pad mounted equipment detailed inspections and 102% of the planned wood pole intrusive inspections. In total, SCE completed 137% of the detailed inspections it planned to perform in 2003 (249,378 planned vs. 341,782 performed). As required by G.O. 165 for specific types of equipment, SCE assigned condition ratings based on those detailed and intrusive inspections, as discussed in Section C, below.

2. Intrusive Wood Pole Inspections

In the 2002 Annual Report, SCE reported its plan to complete a total of 95,000 intrusive inspections of wood poles in 2003. During 2003, SCE completed a total of 96,813 intrusive inspections. Although SCE completed 102% of the planned inspections, there is a remaining balance of 1,891 poles that were not inspected as planned. The reason for this remaining balance is that some areas originally targeted for inspection were substituted in support of safety, reliability, maintenance and new business needs in other areas. As a result of these changes, some work locations planned to be covered in 2003 were not inspected, as reflected in the balance shown in Table A, while other areas were inspected even though they were not part of the 2003 plan. Overall, our G.O. 165 compliance plan is on track to have all poles older than 15 years (as of 1997) receive their first intrusive inspection by March 1, 2007. In accordance with this plan, SCE has set a goal to complete 145,000 intrusive wood pole inspections in 2004.

3. Overhead Detailed Inspections

In the 2002 Annual Report, SCE reported its plan to complete 60,000 detailed inspections on structures. SCE completed 116,586 detailed inspections or 194% of our planned inspection.³ A balance of 5,672 inspections remained, due to changes in the inspection process for overhead facilities that were implemented in 2003. Whereas SCE had previously completed inspections by circuit, such inspections are now completed by geographical grid.⁴ SCE had planned to complete inspections of 18,962 overhead transformers. SCE completed inspections of 37,157 overhead transformers or 196% of planned inspections. A balance of 2,131 inspections remained at the end of 2003.⁵ For overhead switching and protective devices, the 2003 plan was to complete 365 detailed inspections. SCE completed 830 detailed inspections or 227% of the plan. There was a balance of 54 pieces of equipment that were not inspected per the original plan. For overhead regulators, SCE planned to complete 15 detailed inspections. SCE actually completed 28 detailed inspections or 187% of the planned inspections. There was no balance of inspections for this area. For overhead capacitors, SCE planned to complete 939 detailed inspections. SCE completed 3,167 detailed inspections or 327% of the plan. A balance of 3 detailed inspections

³ In prior reports, quality control inspections and re-inspections of facilities were included in these totals. Beginning with this report, SCE will no longer count these inspections toward the total number of inspections completed.

⁴ A grid approach is believed to offer several advantages including improved efficiency and lower cost. Inspecting by grid allows us the ability to complete more inspections and maintenance per day due to the geographic proximity of the facilities. This allows us to work more cost-effectively as well as adhere to compliance more efficiently due to the numerous changes that can occur in circuits due to load changes.

⁵ All other balances discussed in this section, unless otherwise noted, are the result of the changes in our inspection process for overhead facilities discussed in Section B-2. Any equipment that was due for inspection in 2003 which is included in these balances has been inspected as of the filing of this report.

remained. Two of these were later identified as inspected in 2003 but not recorded due to a data entry error. For the third, our current data system failed to identify this capacitor as due for inspection. However, the inspection was completed promptly after the problem was discovered. This data issue is currently being resolved so as to prevent this type of error from occurring in the future. SCE also planned to complete a detailed inspection on 6,902 miles of overhead conductor. SCE completed inspections on 13,295 miles of overhead conductor or 193% of the planned amount. SCE did have a balance of 939 miles of conductor. For 2004, SCE has set a goal to complete 440,000 overhead detailed inspections.

4. **Underground and Pad Mounted Equipment Detailed Inspections**

In 2003, SCE planned to complete 67,195 underground and pad mounted equipment detailed inspections. SCE actually completed 73,906 underground and pad mounted equipment detailed inspections or 110% of the planned inspections. Although SCE completed 110% of the planned inspections, there is a remaining balance of 20 underground and 3 pad mounted equipment detailed inspections. The balances occurred due to a data system error which failed to identify these items as due for inspection. However, the inspections were completed promptly after the error was discovered. This data issue is currently being resolved to prevent this type of error from occurring in the future.

C. **Condition Ratings**

G.O. 165 requires SCE to rate the condition of specified equipment during inspection (transformers, switches, regulators, capacitors and conductors). Under SCE's condition rating system, established in 2001,

condition rated 1 equipment and structure repairs are made immediately. SCE plans ahead for condition rated 2, 3 & 4 repairs. Condition rating 5 is used for all equipment whose condition either does not require any repair or does not require any scheduled repair. To the extent condition rated 5 equipment needs repair, those repairs are completed on equipment and structures in conjunction with planned ahead work for condition rated 2, 3, and 4 repairs. As of December 31, 2003, SCE's condition rating system included 4,873 facilities with Level 2 condition ratings, 25,182 facilities with Level 3 condition ratings and 86,926 facilities with Level 4 condition ratings. The remaining 2,159,624 facilities subject to condition rating were rated at Level 5.

D. 2003 Planned Corrective Actions

In the 2002 Annual Report, SCE outlined its plan to complete corrective actions on 10,122 facilities with Level 2 condition ratings, 16,852 facilities with Level 3 condition ratings, and 767 facilities with Level 4 condition ratings, for a total of 27,741 planned corrective actions during 2003. SCE completed corrective actions on 13,487 facilities with Level 2 condition ratings, 18,755 facilities with Level 3 condition ratings and on 12,389 facilities with Level 4 condition ratings, for a total of 44,631 completed corrective actions in 2003. SCE completed 16,890 more corrective actions than planned for 2003, and 18,012 more corrective actions than completed in 2002. These totals include (a) corrective actions due for completion in 2002 but reported in the 2002 Annual Report as uncompleted and scheduled for completion in 2003 (see Section III.D of SCE's 2001 Annual Report filed July 1, 2002), (b) corrective actions planned for completion in 2003 based on prior years' inspections, (c) corrective actions that were identified during

inspections conducted in 2003 and due for completion in 2003, (d) corrective actions that were identified during inspections conducted in 2003 that were due for completion in subsequent years and were completed ahead of schedule, and (e) corrective actions that were in the pending maintenance log of previous findings and due for completion in subsequent years which were actually completed ahead of schedule.

While the total number of corrective actions completed by SCE in 2003 greatly exceeds the plan in aggregate, SCE did not complete all of the scheduled corrective actions. As reflected in Table A, page 3, there was a balance of 5,928 planned corrective actions that were not completed as of the end of 2003. With the exception of 96 wood poles, 1 switch, and 1 protective device, all of these corrective actions have been completed as of the filing of this report. Of the remaining 96 poles, 94 are awaiting environmental clearance and 2 are associated with customer access/permitting issues. All of these remaining pole-related corrective actions are expected to be completed by the end of 2004 with the possible exception of certain environmental poles. The corrective actions on both the switch and the protection device will be completed by the end of 2004.

In addition, SCE plans to complete 32,134 corrective actions in 2004, which is 116% higher than the number of corrective actions planned in 2003. The increase in corrective actions is directly related to the inspection findings from the detailed and intrusive inspection programs.

Respectfully submitted,

JAMES M. LEHRER



By: James M. Lehrer

Attorney for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-2336
Facsimile: (626) 302-2050
E-mail: James.Lehrer@SCE.com

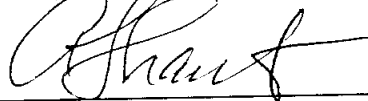
Dated: July 1, 2004

VERIFICATION

I am Vice President of Power Delivery for the Transmission and Distribution Business Unit of Southern California Edison Company, and am authorized to make this verification on its behalf. I am informed and believe that the matters stated in the foregoing document are true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed this 1st day of July, 2004, at Santa Ana, California.



A. L. Grant
Vice President, Power Delivery
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770

Attachment A

TABLE A
2003 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

Distribution Equipment	Yr End 2003 Total Inventory	2003 INSPECTION CYCLES (Maximum Intervals in Years)										2003 INSPECTIONS								
		Patrol		Detailed		Intrusive		Patrols		Detail or Intrusive (4)		Planned	Complete	Balance						
		Urban	Rural	Urban	Rural	Urban	Rural	Planned (1)	Complete (3)	Planned	Complete									
Transformers																				
Overhead	458,643	1	2	5	5	5	5	5	5	5	411,704	445,721	18,962	37,157	2,130					
Underground	102,567	1	2	3	3	3	3	3	3	3	97,187	101,290	35,129	36,946	7					
Pad Mounted	121,831	1	2	5	5	5	5	5	5	5	111,457	119,429	20,841	23,872	2					
Sub-Total	683,041										620,348	666,440	74,932	97,975	2,139					
Switching/Protective Devices																				
Overhead	9,282	1	2	5	5	5	5	5	5	5	8,010	8,914	385	830	54					
Underground	30,101	1	2	3	3	3	3	3	3	3	28,477	29,764	9,281	10,070	13					
Pad Mounted	8,475	1	2	5	5	5	5	5	5	5	7,693	8,287	1,938	2,314	1					
Sub-Total	47,858										44,180	46,965	11,564	13,214	68					
Regulators																				
Overhead	96	1	2	5	5	5	5	5	5	5	62	85	15	28	-					
Underground	-	1	2	3	3	3	3	3	3	3	-	-	-	-	-					
Pad Mounted	16	1	2	5	5	5	5	5	5	5	14	16	-	1	-					
Sub-Total	112										76	101	15	29	-					
Capacitors																				
Overhead	10,837	1	2	5	5	5	5	5	5	5	10,080	10,817	939	3,167	3					
Underground	-	1	2	3	3	3	3	3	3	3	-	-	-	-	-					
Pad Mounted	1,307	1	2	5	5	5	5	5	5	5	1,244	1,296	6	703	-					
Sub-Total	12,144										11,324	11,913	945	3,870	3					
Conductors, Cables Overhead (Conductor Miles) (2)	166,836	1	2	5	5	5	5	5	5	5	145,450	160,071	6,902	13,295	939					
Circuits / Poles In Grid	4,102	1	2	5	5	5	5	5	5	5	3,782	3,992	60,000	116,586	5,672					
Street Lights	589,191	1	2	-	-	-	-	-	-	-	582,568	582,568	N/A	N/A	N/A					
Wood Poles (Intrusive)	1,450,886	1	2	-	-	20	20	-	-	-	1,272,467	1,400,099	95,000	96,813	1,891					
TOTAL	2,954,170										2,680,175	2,872,149	249,378	341,782	10,712					

(1) Planned inspection quantities differ from 2002 GO165 Report due to changes in inventory and the resultant quantity of required circuit patrols.
(2) Conductor inventory and inspections are reported in conductor miles.
(3) Completed Patrol Inspections are based on the percentage of total patrolled circuits (excluding street lights).
(4) Overhead Detail Inspections are completed by grid and reported by poles and facilities attached to the pole.

TABLE A
2003 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

YEAR END 2003 CONDITION RATING										
	Yr. End 2003 Total Inventory	Level 2		Level 3		Level 4		Level 5*		Total
		Total	% (1)	Total	% (1)	Total	% (1)	Total	% (1)	
Distribution Equipment										
Transformers	458,643	134	0.03%	264	0.06%	243	0.05%	458,002	99.86%	458,643
Overhead	102,567	19	0.02%	338	0.33%	103	0.10%	102,107	99.55%	102,567
Underground	121,831	47	0.04%	773	0.63%	267	0.22%	120,744	99.11%	121,831
Pad Mounted	663,041	200	0.03%	1,375	0.20%	613	0.09%	660,853	99.68%	663,041
Sub-Total										
Switching/Protective Devices										
Overhead	9,282	3	0.03%	6	0.06%	6	0.06%	9,287	99.84%	9,282
Underground	30,101	38	0.13%	189	0.63%	59	0.20%	29,815	99.05%	30,101
Pad Mounted	8,475	2	0.02%	58	0.68%	28	0.33%	8,367	98.96%	8,475
Sub-Total										
Regulators										
Overhead	96	-	0.00%	-	0.00%	1	1.04%	95	98.96%	96
Underground	16	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
Pad Mounted	112	-	0.00%	-	0.00%	-	0.00%	16	100.00%	16
Sub-Total										
Capacitors										
Overhead	10,837	16	0.15%	103	0.95%	637	5.88%	10,081	93.02%	10,837
Underground	-	-	0.00%	-	0.00%	-	0.00%	-	0.00%	-
Pad Mounted	1,307	3	0.23%	10	0.77%	68	5.20%	1,226	93.80%	1,307
Sub-Total										
Conductors, Cables										
Overhead (Conductor Miles) (2)	166,836	2,712	N/A	13,978	N/A	65,874	N/A	# of problems	N/A	82,584
Circuits / Poles In Grid	4,102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Street Lights	589,191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wood Poles (Intrusive)	1,450,886	1,899	0.13%	9,463	0.65%	19,640	1.35%	1,419,884	97.86%	1,450,886
TOTAL	2,954,170	4,873		25,182		86,326		2,159,624		2,276,605

(1) Percentage of Total Year End 2003 Inventory.

(2) Conductor Condition Levels are reported as number of problems.

*Condition Rating 5 is used for all equipment whose condition either does not require any repair or does not require any scheduled repair.

TABLE A
2003 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

	Yr End 2003 Inventory	Level 2				Level 3				Level 4				Summary Level 2,3,4			
		Planned	Completed	Balance	% (1)	Planned	Completed	Balance	% (1)	Planned	Completed	Balance	% (1)	Planned	Completed	Balance	% (1)
Distribution Equipment																	
Transformers	458,643	458	1,127	26	2.25%	124	165	15	8.33%	8	39	1	2.50%	590	1,331	42	3.06%
Overhead	230	484	10	2.02%	375	401	13	3.14%	6	16	-	0.00%	611	901	23	2.49%	
Underground	121,831	557	1,056	1.70%	982	1,067	8	0.74%	23	38	-	0.00%	1,562	2,201	27	1.21%	
Pad Mounted	683,041	1,245	2,707	1.99%	1,481	1,633	36	2.16%	37	93	1	1.06%	2,783	4,433	92	2.03%	
Sub-Total																	
Switching/Protective Devices																	
Overhead	9,282	28	250	-	0.00%	2	38	-	0.00%	1	44	-	0.00%	31	332	-	0.00%
Underground	30,101	188	362	28	7.18%	238	261	9	3.33%	11	13	2	13.33%	437	636	39	5.78%
Pad Mounted	8,475	40	85	3	3.41%	112	124	1	0.80%	4	7	-	0.00%	156	216	4	1.82%
Sub-Total																	
Regulators	47,858	256	697	31	4.28%	352	423	10	2.31%	16	64	2	3.03%	624	1,184	43	3.50%
Overhead	96	-	-	-	0.00%	-	1	-	0.00%	-	-	-	0.00%	-	1	-	0.00%
Underground	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Pad Mounted	16	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Sub-Total																	
Capacitors	10,837	35	184	1	0.54%	52	159	-	0.00%	85	508	-	0.00%	172	851	1	0.12%
Overhead	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Underground	1,307	10	51	-	0.00%	3	15	-	0.00%	4	113	-	0.00%	17	179	-	0.00%
Pad Mounted	12,144	45	235	1	0.42%	55	174	-	0.00%	89	621	-	0.00%	189	1,030	1	0.10%
Sub-Total																	
Conductors, Cables	166,836	1,577	3,749	1,676	30.89%	12,104	13,894	1,535	9.95%	69	9,998	28	0.28%	13,750	27,641	3,239	10.49%
Overhead (Conductor Miles) (2)	4,102	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Circuits / Poles In Grid	589,191	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Street Lights	1,450,886	6,999	6,099	2,049	25.15%	2,860	2,630	501	16.00%	556	1,613	3	0.19%	10,415	10,342	2,553	19.80%
Wood Poles (Intrusive)	2,954,170	10,122	13,487	3,812	22.04%	16,852	18,755	2,082	9.99%	767	12,389	34	0.27%	27,741	44,631	5,928	11.72%
TOTAL																	

(1) Remaining as % of Balance / Completed + Balance.
(2) Conductor Corrective Actions are reported as number of problems.

*Of the 5,928 corrective actions not complete as of 12/31/03, all but 98 have been completed as of the filing of this report. Please see Section III.D of the narrative for further details.

TABLE A
2003 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

	Yr. End 2003 Total Inventory	Yr. 2004 Patrols	YEAR 2004 PLAN									
			Detail or Intrusive Inspections (1)			Corrective Actions						
			2003 Remaining	2004 Planned	2004 Total	2003 Remaining	2004 Planned	Total 2004 Planned				
Distribution Equipment												
Transformers												
Overhead	458,643	418,111	2,130	135,338	137,468	42	661	703				
Underground	102,567	97,994	7	28,035	28,042	23	606	629				
Pad Mounted	121,831	112,944	2	16,114	16,116	27	1,425	1,452				
Sub-Total	683,041	629,049	2,139	179,487	181,626	92	2,692	2,784				
Switching/Protective Devices												
Overhead	9,282	8,222	54	2,994	3,048	-	55	55				
Underground	30,101	28,674	13	10,589	10,602	39	515	554				
Pad Mounted	8,475	7,918	1	3,206	3,207	4	136	140				
Sub-Total	47,858	44,714	68	16,789	16,857	43	706	749				
Regulators												
Overhead	96	66	-	15	15	-	-	-				
Underground	-	-	-	-	-	-	-	-				
Pad Mounted	16	14	-	-	-	-	-	-				
Sub-Total	112	80	-	15	15	-	-	-				
Capacitors												
Overhead	10,837	10,200	3	2,100	2,103	1	226	227				
Underground	-	-	-	-	-	-	-	-				
Pad Mounted	1,307	1,254	-	17	17	-	22	22				
Sub-Total	12,144	11,454	3	2,117	2,120	1	248	249				
Conductors, Cables Overhead (Conductor Miles) (2)	166,836	148,929	939	49,499	50,438	3,239	13,011	16,250				
Circuits / Poles In Grid	4,102	3,820	5,672	434,328	440,000	N/A	N/A	N/A				
Street Lights	589,191	589,191	N/A	N/A	N/A	N/A	N/A	N/A				
Wood Poles (Intrusive)	1,450,886	1,298,143	1,891	143,109	145,000	2,553	9,549	12,102				
TOTAL	2,954,170	2,725,360	10,712	825,344	836,056	5,928	26,206	32,134				

(1) Overhead Detail Inspections are completed by grid and reported by poles and facilities attached to the pole.

(2) Conductor Inventory and Inspections are reported in conductor miles and Corrective Actions are reported as number of problems.

Attachment B

TABLE B-1.1
2003 GENERAL ORDER 165 ANNUAL REPORT
 Overhead Transformer

Work Locations	Yr. End 2003 Inventory	2003 INSPECTIONS			DETAILED		
		Planned	Comp.	Balance	Planned	Comp.	Balance
36 Antelope Valley	15,809	15,483	15,972	-	651	818	-
52 Tehachapi	5,210	261	4,689	-	213	943	-
53 Kernville	3,870	194	3,870	-	160	555	-
72 Barstow	6,859	2,602	2,720	-	268	40	228
73 Victorville	20,875	15,263	20,426	-	853	1,165	-
85 Bishop	2,335	1,193	2,387	-	96	466	-
86 Ridgecrest	4,817	1,720	2,150	-	200	441	-
Highland Region Totals:	59,775	36,716	52,214	-	2,440	4,429	228
32 Compton	26,591	26,591	26,591	-	1,104	1,807	-
42 Santa Monica	7,429	7,429	7,429	-	307	893	-
44 South Bay	23,496	24,012	23,496	-	974	1,286	-
46 Long Beach	18,938	18,938	19,010	-	781	242	539
47 Whittier	13,085	12,963	12,963	-	543	398	-
Metro West Region Totals:	89,539	89,932	89,489	-	3,708	4,626	539
35 Thousand Oaks	9,267	9,095	9,181	-	383	651	-
39 Ventura	17,859	17,859	18,041	-	740	1,234	-
49 Santa Barbara	9,379	9,379	9,379	-	388	1,398	-
59 Valencia	5,846	5,306	5,666	-	243	245	-
North Coast Region Totals:	42,351	41,640	42,268	-	1,754	3,528	-
50 Shaver	476	-	476	-	20	111	-
51 San Joaquin	63,544	64,130	64,422	-	2,635	5,219	-
San Joaquin Region Totals:	64,020	64,130	64,898	-	2,655	5,330	-
30 Foothill	10,537	9,791	9,791	-	437	1,755	-
31 Redlands	18,669	17,381	18,240	-	777	975	-
40 Arrowhead	3,203	2,891	3,203	-	132	0	132
79 Palm Springs	9,706	8,501	9,505	-	401	923	-
84 29 Palms	12,281	1,316	9,649	-	505	-	505
87 Blythe	3,279	886	1,772	-	136	-	136
Desert Region Totals:	57,675	40,766	52,161	-	2,388	3,654	773
22 Montebello	18,750	18,750	18,750	-	775	2,617	-
26 Covina	22,183	22,308	22,183	-	920	3,411	-
27 Monrovia	19,629	19,138	19,629	-	811	945	-
34 Ontario	15,049	14,484	15,049	-	627	298	329
Metro East Region Totals:	75,611	74,680	75,611	-	3,133	7,271	329
29 Santa Ana	17,533	17,533	17,533	-	725	4,427	-
33 Huntington Beach	9,965	9,965	10,042	-	416	1,042	-
43 Saddleback	1,732	1,706	1,732	-	73	14	59
48 Fullerton	17,095	16,985	17,095	-	706	513	193
61 Catalina	225	225	338	-	9	-	9
Orange Region Totals:	46,550	46,415	46,740	-	1,930	5,996	261
77 San Jacinto	23,122	17,425	22,340	-	954	2,323	-
San Jacinto Region Totals:	23,122	17,425	22,340	-	954	2,323	-
SYSTEM TOTALS	458,643	411,704	445,721	-	18,962	37,157	2,130

TABLE B-1.1
2003 GENERAL ORDER 165 ANNUAL REPORT
 Overhead Transformer

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN						
			Detailed Inspections		Corrective Actions		2004 Total	2004 Total	
			2003 Remaining	2004 Detailed	2003 Remaining	2004 Planned			
36 Antelope Valley	15,809	15,157	-	1,593	-	1,593	-	24	24
52 Tehachapi	5,210	521	-	1,487	-	1,487	-	5	5
53 Kernville	3,870	194	-	1,144	-	1,144	-	2	3
72 Barstow	6,859	4,650	228	266	-	494	-	6	6
73 Victorville	20,875	15,488	-	12,250	-	12,250	-	12	13
85 Bishop	2,335	1,193	-	612	-	612	-	3	3
86 Ridgecrest	4,817	2,753	-	1,012	-	1,012	-	7	7
Highland Region Totals:	59,775	39,956	228	18,364	18,592	18,592	2	59	61
32 Compton	26,591	26,591	-	4,525	-	4,525	-	18	22
42 Santa Monica	7,429	7,429	-	501	-	501	-	6	6
44 South Bay	23,496	23,422	-	11,946	-	11,946	-	3	63
46 Long Beach	18,938	18,938	539	756	-	1,295	-	8	35
47 Whittier	13,085	13,085	-	2,468	-	2,468	-	9	9
Metro West Region Totals:	89,539	89,465	539	20,196	20,735	20,735	15	131	146
35 Thousand Oaks	9,267	9,267	-	405	-	405	-	8	8
39 Ventura	17,859	17,859	-	1,481	-	1,481	-	1	39
49 Santa Barbara	9,379	9,262	-	5,949	-	5,949	-	18	18
59 Valencia	5,846	5,396	-	1,410	-	1,410	-	7	7
North Coast Region Totals:	42,351	41,784	-	9,245	9,245	9,245	1	72	73
50 Shaver	476	-	-	341	-	341	-	-	-
51 San Joaquin	63,544	63,544	-	3,621	-	3,621	-	35	35
San Joaquin Region Totals:	64,020	63,544	-	3,962	3,962	3,962	-	35	35
30 Foothill	10,537	10,444	-	4,689	-	4,689	-	26	26
31 Redlands	18,669	17,489	-	6,210	-	6,210	-	8	31
40 Arrowhead	3,203	2,891	132	1,384	-	1,516	-	2	23
79 Palm Springs	9,706	8,568	-	4,175	-	4,175	-	1	29
84 29 Palms	12,281	2,632	505	476	-	981	-	7	7
87 Blythe	3,279	2,304	136	673	-	809	-	1	1
Desert Region Totals:	57,675	44,328	773	17,606	18,379	18,379	11	117	128
22 Montebello	18,750	18,750	-	14,687	-	14,687	-	2	22
26 Covina	22,183	22,183	-	13,229	-	13,229	-	-	50
27 Monrovia	19,629	19,138	-	1,837	-	1,837	-	1	25
34 Ontario	15,049	14,554	329	6,088	-	6,417	-	-	30
Metro East Region Totals:	75,611	74,625	329	35,842	36,171	36,171	3	127	130
29 Santa Ana	17,533	17,533	-	10,162	-	10,162	-	4	30
33 Huntington Beach	9,965	9,965	-	5,237	-	5,237	-	-	24
43 Saddleback	1,732	1,719	59	1,102	-	1,161	-	-	1
48 Fullerton	17,095	17,095	193	5,562	-	5,755	-	1	17
61 Catalina	225	113	9	9	-	18	-	-	-
Orange Region Totals:	46,550	46,425	261	22,072	22,333	22,333	5	72	77
77 San Jacinto	23,122	17,984	-	8,051	-	8,051	-	5	48
San Jacinto Region Totals:	23,122	17,984	-	8,051	8,051	8,051	-	5	48
SYSTEM TOTALS	458,643	418,111	2,130	135,338	137,468	137,468	42	661	703

TABLE B-1.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Transformer

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS						DETAILED	
		Planned	Comp.	Balance	Planned	Comp.	Balance		
Work Locations		3,636	3,751	-	1,162	1,188			
36 Antelope Valley	3,713	4	64	-	36	44	-	-	
52 Tehachapi	71	4	78	-	41	41	-	-	
53 Kernville	191	72	76	-	109	108	-	-	
72 Barstow	1,123	821	1,099	-	386	405	-	-	
73 Victorville	28	14	29	-	13	13	-	-	
85 Bishop	375	134	167	-	86	91	-	-	
86 Ridgecrest	5,579	4,686	5,264	-	1,833	1,890	-	-	
Highland Region Totals:		2,298	2,298	-	678	731	-	-	
32 Compton	3,856	3,856	3,856	-	1,530	1,710	-	-	
42 Santa Monica	3,887	3,972	3,887	-	1,219	1,449	-	-	
44 South Bay	2,901	2,901	2,912	-	912	1,057	-	-	
46 Long Beach	1,238	1,226	1,226	-	426	490	-	-	
47 Whittier	14,180	14,254	14,180	-	4,765	5,437	-	-	
Metro West Region Totals:		6,284	6,344	-	2,120	2,196	-	-	
35 Thousand Oaks	2,911	2,941	2,941	-	1,310	1,365	-	-	
39 Ventura	1,554	1,554	1,554	-	510	573	-	-	
49 Santa Barbara	2,041	1,853	1,978	-	534	573	-	-	
59 Valencia	12,909	12,602	12,817	-	4,474	4,707	-	-	
North Coast Region Totals:		-	18	-	10	10	-	-	
50 Shaver	3,597	3,630	3,647	-	1,337	1,363	-	-	
51 San Joaquin	3,615	3,630	3,665	-	1,347	1,373	-	-	
San Joaquin Region Totals:		5,039	5,039	-	2,084	2,136	-	-	
30 Foothill	4,274	3,979	4,176	-	1,682	1,725	-	-	
31 Redlands	135	122	135	-	46	47	-	-	
40 Arrowhead	9,094	7,965	8,906	-	3,283	3,359	-	-	
79 Palm Springs	97	10	76	-	54	56	-	-	
84 29 Palms	89	24	48	-	32	35	-	-	
87 Blythe	19,112	17,140	18,380	-	7,181	7,358	-	-	
Desert Region Totals:		1,890	1,890	-	616	648	-	-	
22 Montebello	6,076	6,110	6,076	-	1,582	1,660	-	-	
26 Covina	1,613	1,573	1,613	-	508	541	-	-	
27 Monrovia	7,531	7,248	7,531	-	2,754	2,867	-	-	
34 Ontario	17,110	16,821	17,110	-	5,460	5,716	-	-	
Metro East Region Totals:		4,274	4,274	-	1,140	1,190	-	-	
29 Santa Ana	5,372	5,372	5,414	-	1,970	2,073	-	-	
33 Huntington Beach	7,570	7,458	7,570	-	2,681	2,786	-	-	
43 Saddleback	5,234	5,200	5,234	-	1,287	1,343	-	-	
48 Fullerton	54	54	81	-	16	16	-	-	
61 Catalina	22,504	22,358	22,573	-	7,094	7,408	-	-	
Orange Region Totals:		7,558	7,302	-	2,975	3,057	-	-	
77 San Jacinto	7,558	5,696	7,302	-	2,975	3,057	-	-	
San Jacinto Region Totals:		5,696	7,302	-	2,975	3,057	-	-	
SYSTEM TOTALS		102,567	97,187	101,290	-	35,129	36,946	-	-

**TABLE B-1.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Transformer**

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS										Total
		2	3	4	5	%	%	%	%	%	%	
36 Antelope Valley	3,713	1	9	12	3,691	0.03%	0.24%	0.32%	99.41%	3,713	99.41%	
52 Tehachapi	71	-	1	1	69	0.00%	1.41%	1.41%	97.18%	71	97.18%	
53 Kernville	78	-	2	2	76	0.00%	0.00%	2.56%	97.44%	78	97.44%	
72 Barnstow	191	-	2	23	166	0.00%	1.05%	12.04%	86.91%	191	86.91%	
73 Victorville	1,123	-	19	-	1,104	0.00%	1.69%	0.00%	98.31%	1,123	98.31%	
85 Bishop	28	-	-	1	27	0.00%	0.00%	3.57%	96.43%	28	96.43%	
86 Ridgecrest	375	-	-	-	375	0.00%	0.00%	0.00%	100.00%	375	100.00%	
Highland Region Totals:	5,579	1	31	39	5,508	0.02%	0.56%	0.70%	98.73%	5,579	98.73%	
32 Compton	2,298	2	1	-	2,295	0.09%	0.04%	0.00%	99.87%	2,298	99.87%	
42 Santa Monica	3,856	3	11	1	3,841	0.08%	0.29%	0.03%	99.61%	3,856	99.61%	
44 South Bay	3,887	2	14	2	3,869	0.05%	0.36%	0.05%	99.54%	3,887	99.54%	
46 Long Beach	2,901	4	5	4	2,888	0.14%	0.17%	0.14%	99.55%	2,901	99.55%	
47 Whittier	1,238	-	-	-	1,238	0.00%	0.00%	0.00%	100.00%	1,238	100.00%	
Metro West Region Totals:	14,180	11	31	7	14,131	0.08%	0.22%	0.05%	99.65%	14,180	99.65%	
35 Thousand Oaks	6,403	-	17	14	6,372	0.00%	0.27%	0.22%	99.52%	6,403	99.52%	
39 Ventura	2,911	1	6	1	2,903	0.03%	0.21%	0.03%	99.73%	2,911	99.73%	
49 Santa Barbara	1,554	1	-	-	1,553	0.06%	0.00%	0.00%	99.94%	1,554	99.94%	
59 Valencia	2,041	-	17	3	2,021	0.00%	0.83%	0.15%	99.02%	2,041	99.02%	
North Coast Region Totals:	12,909	2	40	18	12,849	0.02%	0.31%	0.14%	99.54%	12,909	99.54%	
50 Shaver	18	-	-	-	18	0.00%	0.00%	0.00%	100.00%	18	100.00%	
51 San Joaquin	3,597	-	2	-	3,595	0.00%	0.06%	0.00%	99.94%	3,597	99.94%	
San Joaquin Region Totals:	3,615	-	2	-	3,613	0.00%	0.06%	0.00%	99.94%	3,615	99.94%	
30 Foothill	5,423	-	21	6	5,396	0.00%	0.39%	0.11%	99.50%	5,423	99.50%	
31 Redlands	4,274	-	30	13	4,231	0.00%	0.70%	0.30%	98.99%	4,274	98.99%	
40 Arrowhead	135	-	-	-	135	0.00%	0.00%	0.00%	100.00%	135	100.00%	
79 Palm Springs	9,094	-	172	16	8,906	0.00%	1.89%	0.18%	97.93%	9,094	97.93%	
84 29 Palms	97	-	-	-	97	0.00%	0.00%	0.00%	100.00%	97	100.00%	
87 Blythe	89	-	-	-	89	0.00%	0.00%	0.00%	100.00%	89	100.00%	
Desert Region Totals:	19,112	-	223	35	18,854	0.00%	1.17%	0.18%	98.65%	19,112	98.65%	
22 Montebello	1,890	-	-	-	1,890	0.00%	0.00%	0.00%	100.00%	1,890	100.00%	
26 Covina	6,076	1	-	1	6,074	0.02%	0.00%	0.02%	99.97%	6,076	99.97%	
27 Monrovia	1,613	-	3	-	1,610	0.00%	0.19%	0.00%	99.81%	1,613	99.81%	
34 Ontario	7,531	-	2	-	7,529	0.00%	0.03%	0.00%	99.97%	7,531	99.97%	
Metro East Region Totals:	17,110	1	5	1	17,103	0.01%	0.03%	0.01%	99.96%	17,110	99.96%	
29 Santa Ana	4,274	3	-	-	4,271	0.07%	0.00%	0.00%	99.93%	4,274	99.93%	
33 Huntington Beach	5,372	-	2	1	5,369	0.00%	0.04%	0.02%	99.94%	5,372	99.94%	
43 Saddleback	7,570	-	-	2	7,568	0.00%	0.00%	0.03%	99.97%	7,570	99.97%	
48 Fullerton	5,234	-	2	-	5,232	0.00%	0.04%	0.00%	99.96%	5,234	99.96%	
61 Catalina	54	-	-	-	54	0.00%	0.00%	0.00%	100.00%	54	100.00%	
Orange Region Totals:	22,504	3	4	3	22,494	0.01%	0.02%	0.01%	99.96%	22,504	99.96%	
77 San Jacinto	7,558	1	2	-	7,555	0.01%	0.03%	0.00%	99.96%	7,558	99.96%	
San Jacinto Region Totals:	7,558	1	2	-	7,555	0.01%	0.03%	0.00%	99.96%	7,558	99.96%	
SYSTEM TOTALS	102,567	19	338	103	102,107	0.02%	0.33%	0.10%	99.55%	102,567	99.55%	

TABLE B-1.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Transformer

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS											
		Level 2			Level 3			Level 4			Summary (Level 2,3,4)		
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%
36 Antelope Valley	3,713	12	44	-	0.00%	6	10	-	0.00%	18	54	-	0.00%
52 Tehachapi	71	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
53 Kernville	78	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barstow	191	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
73 Victorville	1,123	-	-	-	0.00%	19	19	-	0.00%	19	19	-	0.00%
85 Bishop	28	-	1	-	0.00%	3	3	-	0.00%	4	4	-	0.00%
86 Ridgecrest	375	1	46	-	0.00%	28	32	-	0.00%	41	79	-	0.00%
Highland Region Totals:	5,579	13	46	-	0.00%	28	32	-	0.00%	41	79	-	0.00%
32 Compton	2,298	2	2	1	33.33%	19	17	1	5.56%	21	19	2	9.52%
42 Santa Monica	3,856	7	7	3	30.00%	11	8	4	33.33%	18	17	7	29.17%
44 South Bay	3,887	12	17	2	10.53%	19	17	3	15.00%	31	36	5	12.20%
46 Long Beach	2,901	5	7	2	22.22%	8	8	1	11.11%	13	15	3	16.67%
47 Whittier	1,238	1	3	-	0.00%	-	-	-	0.00%	1	3	-	0.00%
Metro West Region Totals:	14,180	27	36	8	18.18%	57	50	9	15.25%	84	90	17	15.89%
35 Thousand Oaks	6,403	14	23	-	0.00%	7	9	-	0.00%	21	33	-	0.00%
39 Ventura	2,911	3	14	-	0.00%	5	5	2	28.57%	8	19	2	9.52%
49 Santa Barbara	1,554	5	7	1	12.50%	3	4	-	0.00%	8	12	1	7.69%
59 Valencia	2,041	4	14	-	0.00%	6	7	1	12.50%	10	21	1	4.55%
North Coast Region Totals:	12,909	26	58	1	1.69%	21	25	3	10.71%	47	85	4	3.49%
50 Shaver	18	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
51 San Joaquin	3,597	1	15	-	0.00%	-	-	-	0.00%	1	15	-	0.00%
San Joaquin Region Totals:	3,615	1	15	-	0.00%	-	-	-	0.00%	1	15	-	0.00%
30 Foothill	4,274	9	21	-	0.00%	14	20	-	0.00%	23	42	-	0.00%
31 Redlands	135	2	4	-	0.00%	16	20	-	0.00%	18	24	-	0.00%
40 Arrowhead	9,094	21	80	-	0.00%	151	162	1	0.61%	174	244	1	0.41%
84 Palm Springs	97	-	-	-	0.00%	2	2	-	0.00%	2	2	-	0.00%
87 Blythe	89	-	1	-	0.00%	-	-	-	0.00%	-	1	-	0.00%
Desert Region Totals:	19,112	32	106	-	0.00%	183	204	1	0.49%	217	313	1	0.32%
22 Montebello	1,890	7	11	-	0.00%	5	8	-	0.00%	12	20	-	0.00%
26 Covina	6,076	6	11	-	0.00%	17	16	-	0.00%	26	30	-	0.00%
27 Monrovia	1,613	2	3	-	0.00%	-	-	-	0.00%	2	3	-	0.00%
34 Ontario	7,531	13	26	-	0.00%	26	28	-	0.00%	39	54	-	0.00%
Metro East Region Totals:	17,110	28	51	-	0.00%	48	52	-	0.00%	79	107	-	0.00%
29 Santa Ana	4,274	6	7	-	0.00%	-	-	-	0.00%	6	8	-	0.00%
33 Huntington Beach	5,372	4	23	1	4.17%	8	8	-	0.00%	12	31	1	3.13%
43 Saddleback	7,570	13	18	-	0.00%	6	8	-	0.00%	21	26	-	0.00%
48 Fullerton	5,234	21	31	-	0.00%	8	6	-	0.00%	27	37	-	0.00%
61 Catalina	54	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Orange Region Totals:	22,504	44	79	1	1.25%	22	22	-	0.00%	66	102	1	0.97%
77 San Jacinto	7,558	59	93	-	0.00%	16	16	-	0.00%	76	110	-	0.00%
San Jacinto Region Totals:	7,558	59	93	-	0.00%	16	16	-	0.00%	76	110	-	0.00%
SYSTEM TOTALS	102,567	230	484	10	2.02%	375	401	13	3.14%	611	901	23	2.49%

TABLE B-1.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Transformer

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN					
			Detailed Inspections		Corrective Actions		2004 Total	2004 Total
			2003 Remaining	2004 Detailed	2003 Remaining	2004 Planned		
36 Antelope Valley	3,713	3,560	-	976	976	-	35	35
52 Tehachapi	71	7	-	8	8	-	1	1
53 Kernville	78	4	-	14	14	-	-	-
72 Barstow	191	129	-	23	23	-	3	3
73 Victorville	1,123	833	-	353	353	-	23	23
85 Bishop	28	14	-	5	5	-	1	1
86 Ridgecrest	375	214	-	20	20	-	-	-
Highland Region Totals:	5,579	4,761	-	1,399	1,399	-	63	63
32 Compton	2,298	2,298	-	503	503	2	3	5
42 Santa Monica	3,856	3,856	-	880	880	7	20	27
44 South Bay	3,887	3,875	-	1,074	1,074	5	12	17
46 Long Beach	2,901	2,901	-	711	711	3	8	11
47 Whittier	1,238	1,238	-	489	489	1	1	1
Metro West Region Totals:	14,180	14,168	-	3,657	3,657	17	44	61
35 Thousand Oaks	6,403	6,403	1	1,986	1,987	-	46	46
39 Ventura	2,911	2,911	-	550	550	2	13	15
49 Santa Barbara	1,554	1,535	-	566	566	1	5	6
59 Valencia	2,041	1,884	-	607	607	1	34	35
North Coast Region Totals:	12,909	12,733	1	3,709	3,710	4	98	102
50 Shaver	18	-	-	1	1	-	-	-
51 San Joaquin	3,597	3,597	-	902	902	-	12	12
San Joaquin Region Totals:	3,615	3,597	-	903	903	-	12	12
30 Foothill	5,423	5,375	-	756	756	-	31	31
31 Redlands	4,274	4,004	-	1,102	1,102	-	31	31
40 Arrowhead	135	122	-	38	38	-	1	1
79 Palm Springs	9,094	8,028	-	2,197	2,197	1	227	228
84 29 Palms	97	21	-	6	6	-	-	-
87 Blythe	89	63	-	12	12	-	-	-
Desert Region Totals:	19,112	17,613	-	4,111	4,111	1	290	291
22 Montebello	1,890	1,890	-	354	354	-	3	3
26 Covina	6,076	6,076	-	2,086	2,086	-	4	4
27 Monrovia	1,613	1,573	-	533	533	-	3	3
34 Ontario	7,531	7,284	-	1,759	1,759	-	8	8
Metro East Region Totals:	17,110	16,823	-	4,732	4,732	-	18	18
29 Santa Ana	4,274	4,274	5	1,652	1,657	-	5	5
33 Huntington Beach	5,372	5,372	-	1,642	1,642	1	13	14
43 Saddleback	7,570	7,514	-	2,240	2,240	-	13	13
48 Fullerton	5,234	5,234	-	2,436	2,436	-	13	13
61 Catalina	54	27	-	10	10	-	-	-
Orange Region Totals:	22,504	22,421	5	7,980	7,985	1	44	45
77 San Jacinto	7,558	5,878	1	1,544	1,545	-	37	37
San Jacinto Region Totals:	7,558	5,878	1	1,544	1,545	-	37	37
SYSTEM TOTALS	102,567	97,994	7	28,035	28,042	23	606	629

TABLE B-1.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformer

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS				DETAILED		
		Planned	Comp.	Balance	Planned	Comp.	Balance	
36 Antelope Valley	5,008	4,905	5,060	-	721	781	-	
52 Tehachapi	553	28	498	-	66	67	-	
53 Kernville	207	10	207	-	9	9	-	
72 Barstow	781	296	310	-	76	376	-	
73 Victorville	4,920	3,597	4,814	-	1,082	1,092	-	
85 Bishop	1,304	666	1,333	-	188	204	-	
86 Ridgecrest	891	318	398	-	124	134	-	
Highland Region Totals:	13,664	9,821	12,619	-	2,266	2,663	-	
32 Compton	3,343	3,343	3,343	-	426	576	-	
42 Santa Monica	690	690	690	-	62	104	-	
44 South Bay	2,798	2,859	2,798	-	388	520	-	
46 Long Beach	3,444	3,444	3,457	-	416	501	-	
47 Whittier	1,759	1,743	1,743	-	616	701	-	
Metro West Region Totals:	12,034	12,079	12,031	-	1,908	2,402	-	
35 Thousand Oaks	5,957	5,847	5,902	-	907	1,043	-	
39 Ventura	5,323	5,323	5,377	-	755	846	-	
49 Santa Barbara	2,345	2,345	2,345	-	346	382	-	
59 Valencia	5,571	5,057	5,400	-	906	990	-	
North Coast Region Totals:	19,196	18,571	19,024	-	2,914	3,261	-	
50 Shaver	133	-	133	-	11	11	-	
51 San Joaquin	4,463	4,504	4,525	-	694	772	-	
San Joaquin Region Totals:	4,596	4,504	4,658	-	705	783	-	
30 Foothill	5,080	4,720	4,720	-	669	777	-	
31 Redlands	4,629	4,310	4,523	-	1,001	1,067	-	
40 Arrowhead	310	280	310	-	40	46	-	
79 Palm Springs	3,970	3,477	3,888	-	793	847	-	
84 29 Palms	385	41	303	-	64	67	-	
87 Blythe	450	122	243	-	57	67	-	
Desert Region Totals:	14,824	12,950	13,987	-	2,624	2,871	-	
22 Montebello	1,629	1,629	1,629	-	325	396	-	
26 Covina	6,691	6,729	6,691	-	1,062	1,317	-	
27 Monrovia	1,963	1,914	1,963	-	341	410	-	
34 Ontario	8,969	8,632	8,969	-	1,161	1,494	-	
Metro East Region Totals:	19,252	18,904	19,252	-	2,889	3,617	-	
29 Santa Ana	4,881	4,881	4,881	-	1,151	1,248	-	
33 Huntington Beach	5,818	5,818	5,863	-	1,410	1,601	1	
43 Saddleback	8,470	8,345	8,470	-	1,750	1,948	-	
48 Fullerton	4,915	4,883	4,915	-	1,464	1,500	-	
61 Catalina	53	53	80	-	10	10	-	
Orange Region Totals:	24,137	23,980	24,209	-	5,785	6,307	1	
77 San Jacinto	14,128	10,647	13,650	-	1,750	1,968	1	
San Jacinto Region Totals:	14,128	10,647	13,650	-	1,750	1,968	1	
SYSTEM TOTALS	121,831	111,457	119,429	-	20,841	23,872	2	

TABLE B-1.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformer

		CONDITION RATING LEVELS										
		2		3		4		5		%		Total
Yr End 2003	Inventory		%		%		%		%		%	
Work Locations												
36	Antelope Valley	1	0.02%	31	0.62%	5	0.10%	4,971	99.26%	5,008	99.26%	5,008
52	Tehachapi	2	0.36%	6	1.08%	20	3.62%	525	94.94%	553	94.94%	553
53	Kernville	-	0.00%	-	0.00%	-	0.00%	207	100.00%	207	100.00%	207
72	Barstow	-	0.00%	8	1.02%	25	3.20%	748	95.77%	781	95.77%	781
73	Victorville	-	0.00%	36	0.73%	6	0.12%	4,878	99.15%	4,920	99.15%	4,920
85	Bishop	-	0.00%	10	0.77%	2	0.15%	1,292	99.08%	1,304	99.08%	1,304
86	Ridgecrest	-	0.00%	4	0.45%	4	0.45%	883	99.10%	891	99.10%	891
Highland Region Totals:		3	0.02%	95	0.70%	62	0.45%	13,504	98.83%	13,664	98.83%	13,664
32	Compton	2	0.06%	11	0.33%	3	0.09%	3,327	99.52%	3,343	99.52%	3,343
42	Santa Monica	-	0.00%	-	0.00%	-	0.00%	690	100.00%	690	100.00%	690
44	South Bay	1	0.04%	10	0.36%	-	0.00%	2,787	99.61%	2,798	99.61%	2,798
46	Long Beach	5	0.15%	5	0.15%	3	0.09%	3,431	99.62%	3,444	99.62%	3,444
47	Whittier	-	0.00%	10	0.57%	-	0.00%	1,749	99.43%	1,759	99.43%	1,759
Metro West Region Totals:		8	0.07%	36	0.30%	6	0.05%	11,984	99.58%	12,034	99.58%	12,034
35	Thousand Oaks	4	0.07%	63	1.06%	88	1.48%	5,802	97.40%	5,957	97.40%	5,957
39	Ventura	4	0.08%	30	0.56%	6	0.11%	5,283	99.25%	5,323	99.25%	5,323
49	Santa Barbara	-	0.00%	8	0.34%	5	0.21%	2,332	99.45%	2,345	99.45%	2,345
59	Valencia	2	0.04%	150	2.69%	21	0.38%	5,398	96.89%	5,571	96.89%	5,571
North Coast Region Totals:		10	0.05%	251	1.31%	120	0.63%	18,815	98.02%	19,196	98.02%	19,196
50	Shaver	-	0.00%	-	0.00%	-	0.00%	133	100.00%	133	100.00%	133
51	San Joaquin	-	0.00%	2	0.04%	1	0.02%	4,460	99.93%	4,463	99.93%	4,463
San Joaquin Region Totals:		-	0.00%	2	0.04%	1	0.02%	4,593	99.93%	4,596	99.93%	4,596
30	Foothill	1	0.02%	10	0.20%	25	0.49%	5,044	99.29%	5,080	99.29%	5,080
31	Redlands	1	0.02%	33	0.71%	14	0.30%	4,581	98.96%	4,629	98.96%	4,629
40	Arrowhead	-	0.00%	-	0.00%	15	4.84%	295	95.16%	310	95.16%	310
79	Palm Springs	-	0.00%	14	0.35%	3	0.08%	3,953	99.57%	3,970	99.57%	3,970
84	29 Palms	-	0.00%	-	0.00%	1	0.26%	384	99.74%	385	99.74%	385
87	Blythe	-	0.00%	-	0.00%	-	0.00%	450	100.00%	450	100.00%	450
Desert Region Totals:		2	0.01%	57	0.38%	58	0.39%	14,707	99.21%	14,824	99.21%	14,824
22	Montebello	-	0.00%	3	0.18%	1	0.05%	1,625	99.75%	1,629	99.75%	1,629
26	Covina	2	0.03%	17	0.25%	4	0.06%	6,668	99.66%	6,691	99.66%	6,691
27	Monrovia	1	0.05%	-	0.00%	-	0.00%	1,962	99.95%	1,963	99.95%	1,963
34	Ontario	2	0.02%	14	0.16%	7	0.08%	8,946	99.74%	8,969	99.74%	8,969
Metro East Region Totals:		5	0.03%	34	0.18%	12	0.06%	19,201	99.74%	19,252	99.74%	19,252
29	Santa Ana	2	0.04%	73	1.50%	1	0.02%	4,805	98.44%	4,881	98.44%	4,881
33	Huntington Beach	3	0.05%	29	0.50%	-	0.00%	5,786	99.45%	5,818	99.45%	5,818
43	Saddleback	-	0.00%	117	1.38%	-	0.00%	8,353	98.62%	8,470	98.62%	8,470
48	Fullerton	3	0.06%	53	1.08%	5	0.10%	4,854	98.76%	4,915	98.76%	4,915
61	Catalina	-	0.00%	-	0.00%	-	0.00%	53	100.00%	53	100.00%	53
Orange Region Totals:		8	0.03%	272	1.13%	6	0.02%	23,851	98.82%	24,137	98.82%	24,137
77	San Jacinto	11	0.08%	26	0.18%	2	0.01%	14,089	99.72%	14,128	99.72%	14,128
San Jacinto Region Totals:		11	0.08%	26	0.18%	2	0.01%	14,089	99.72%	14,128	99.72%	14,128
SYSTEM TOTALS		47	0.04%	773	0.63%	267	0.22%	120,744	99.11%	121,831	99.11%	121,831

TABLE B-1.3
2003 GENERAL ORDER 165 ANNUAL REPORT
 Padmount Transformer

Work Locations	Yr End 2003 Inventory	Level 2			Level 3			Level 4			Summary (Level 2,3,4)			
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	
36 Antelope Valley	5,008	23	37	-	0.00%	48	47	-	0.00%	-	-	-	0.00%	
52 Tehachapi	553	-	2	-	0.00%	9	9	-	0.00%	-	1	-	0.00%	
53 Kernville	207	-	-	-	0.00%	-	-	-	0.00%	-	1	-	0.00%	
72 Barstow	781	3	3	3	50.00%	-	1	-	0.00%	-	1	3	37.50%	
73 Victorville	4,920	4	7	-	0.00%	83	84	-	0.00%	-	-	-	0.00%	
85 Bishop	1,304	4	3	-	0.00%	57	57	-	0.00%	-	-	-	0.00%	
86 Ridgecrest	891	1	5	-	0.00%	8	8	-	0.00%	-	-	-	0.00%	
Highland Region Totals:	13,664	35	57	3	5.00%	205	206	-	0.00%	3	3	240	266	
32 Compton	3,343	5	7	2	22.22%	10	10	-	0.00%	-	-	15	17	
42 Santa Monica	690	1	1	-	0.00%	3	3	-	0.00%	-	-	4	4	
44 South Bay	2,798	8	24	1	4.00%	26	23	3	11.54%	-	-	34	47	
46 Long Beach	3,444	11	11	3	21.43%	13	9	2	18.18%	1	1	25	21	
47 Whittier	1,759	10	16	-	0.00%	-	8	-	0.00%	-	-	10	24	
Metro West Region Totals:	12,034	35	59	6	9.23%	52	53	5	8.62%	1	1	88	113	
35 Thousand Oaks	5,957	19	43	-	0.00%	37	42	-	0.00%	-	4	56	89	
39 Ventura	5,323	29	83	4	4.60%	33	34	2	5.56%	-	1	62	118	
49 Santa Barbara	2,345	6	24	-	0.00%	16	16	-	0.00%	-	-	22	40	
59 Valencia	5,571	34	57	-	0.00%	80	85	-	0.00%	-	2	114	144	
North Coast Region Totals:	19,196	88	207	4	1.90%	166	177	2	1.12%	-	7	254	391	
50 Shaver	133	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	
51 San Joaquin	4,463	19	36	-	0.00%	11	13	-	0.00%	-	-	30	49	
San Joaquin Region Totals:	4,596	19	36	-	0.00%	11	13	-	0.00%	-	-	30	49	
30 Foothill	5,080	10	21	-	0.00%	93	91	-	0.00%	5	6	108	118	
31 Redlands	4,629	7	9	-	0.00%	37	40	-	0.00%	4	5	48	54	
40 Arrowhead	310	2	5	-	0.00%	8	8	-	0.00%	-	-	10	13	
79 Palm Springs	3,970	18	37	-	0.00%	45	45	1	2.17%	1	1	64	83	
84 29 Palms	385	-	-	-	0.00%	9	9	-	0.00%	-	-	9	9	
87 Blythe	450	-	1	-	0.00%	8	8	-	0.00%	-	-	8	9	
Desert Region Totals:	14,824	37	73	-	0.00%	200	201	1	0.50%	10	12	247	286	
22 Montebello	1,629	6	9	-	0.00%	16	16	-	0.00%	-	-	22	25	
26 Covina	6,691	20	91	1	1.09%	17	21	-	0.00%	3	3	40	115	
27 Monrovia	1,963	8	11	-	0.00%	3	3	-	0.00%	-	-	11	14	
34 Ontario	8,969	23	46	-	0.00%	72	80	-	0.00%	2	2	97	128	
Metro East Region Totals:	19,252	57	157	1	0.63%	108	120	-	0.00%	5	5	170	282	
29 Santa Ana	4,881	27	50	-	0.00%	21	25	-	0.00%	-	3	48	78	
33 Huntington Beach	5,818	35	72	-	0.00%	2	9	-	0.00%	-	-	37	81	
43 Saddleback	8,470	51	90	2	2.17%	14	24	-	0.00%	-	-	65	114	
48 Fullerton	4,915	32	71	1	1.39%	18	30	-	0.00%	-	-	50	101	
61 Catalina	53	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	
Orange Region Totals:	24,137	145	283	3	1.05%	55	88	-	0.00%	-	3	200	374	
77 San Jacinto	14,128	141	224	2	0.88%	185	209	-	0.00%	7	7	333	440	
San Jacinto Region Totals:	14,128	141	224	2	0.88%	185	209	-	0.00%	7	7	333	440	
SYSTEM TOTALS	121,831	557	1,096	19	1.70%	982	1,067	8	0.74%	23	38	1,562	2,201	
													27	
														1.21%

TABLE B-1.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformer

Work Locations	Yr End 2003 Inventory	YEAR 2004 PLAN									
		2004 Patrols		Detailed Inspections		2004 Total		2003 Remaining		Corrective Actions	
		2004	2004	2003	2004	2004	2004	2003	2004	2004	2004
36 Antelope Valley	5,008	4,801	733	733	53	53					
52 Tehachapi	553	55	58	58	8	8					
53 Kernville	207	10	11	11	-	-					
72 Barstow	781	529	49	49	3	14					
73 Victorville	4,920	3,650	606	606	-	51					
85 Bishop	1,304	666	81	81	-	11					
86 Ridgecrest	891	509	75	75	-	8					
Highland Region Totals:	13,664	10,220	1,613	1,613	3	145					
32 Compton	3,343	3,343	289	289	2	16					
42 Santa Monica	690	690	91	91	-	2					
44 South Bay	2,798	2,789	219	219	4	13					
46 Long Beach	3,444	3,444	558	558	5	12					
47 Whittier	1,759	1,759	130	130	-	15					
Metro West Region Totals:	12,034	12,025	1,287	1,287	11	58					
35 Thousand Oaks	5,957	5,957	1,386	1,386	-	105					
39 Ventura	5,323	5,323	549	549	6	57					
49 Santa Barbara	2,345	2,316	298	298	-	19					
59 Valencia	5,571	5,142	883	883	-	179					
North Coast Region Totals:	19,196	18,738	3,116	3,116	6	360					
50 Shaver	133	-	9	9	-	17					
51 San Joaquin	4,463	4,463	498	498	-	17					
San Joaquin Region Totals:	4,596	4,463	507	507	-	17					
30 Foothill	5,080	5,035	400	400	-	19					
31 Redlands	4,629	4,336	400	400	-	39					
40 Arrowhead	310	280	19	19	-	13					
79 Palm Springs	3,970	3,505	411	411	1	31					
84 29 Palms	385	82	44	44	-	-					
87 Blythe	450	316	44	44	-	-					
Desert Region Totals:	14,824	13,554	1,318	1,318	1	102					
22 Montebello	1,629	1,629	183	183	-	5					
26 Covina	6,691	6,691	1,280	1,280	1	56					
27 Monrovia	1,963	1,914	161	161	-	2					
34 Ontario	8,969	8,674	877	877	-	40					
Metro East Region Totals:	19,252	18,908	2,501	2,501	1	103					
29 Santa Ana	4,881	4,881	897	897	-	105					
33 Huntington Beach	5,818	5,818	1,002	1,002	-	66					
43 Saddleback	8,470	8,407	1,494	1,494	2	177					
48 Fullerton	4,915	4,915	985	985	1	134					
61 Catalina	53	27	3	3	-	1					
Orange Region Totals:	24,137	24,048	4,381	4,382	3	483					
77 San Jacinto	14,128	10,988	1,391	1,392	2	157					
San Jacinto Region Totals:	14,128	10,988	1,391	1,392	2	157					
SYSTEM TOTALS	121,831	112,944	16,114	16,116	27	1,425					

TABLE B-2.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS				DETAILED			
		Planned	Comp.	Balance	Planned	Comp.	Balance		
36 Antelope Valley	634	621	641	-	26	33	-		
52 Tehachapi	161	8	145	-	7	29	-		
53 Kernville	57	3	57	-	2	8	-		
72 Barstow	190	72	75	-	5	1	4		
73 Victorville	360	263	352	-	12	20	-		
85 Bishop	103	53	105	-	4	21	-		
86 Ridgecrest	97	35	43	-	4	9	-		
Highland Region Totals:	1,602	1,054	1,419	-	60	121	4		
32 Compton	151	151	151	-	6	10	-		
42 Santa Monica	43	43	43	-	2	5	-		
44 South Bay	161	165	161	-	6	9	-		
46 Long Beach	109	109	109	-	4	1	3		
47 Whittier	114	113	113	-	5	3	-		
Metro West Region Totals:	578	580	577	-	23	29	3		
35 Thousand Oaks	396	389	392	-	16	28	-		
39 Ventura	323	323	326	-	13	22	-		
49 Santa Barbara	457	457	457	-	19	68	-		
59 Valencia	217	197	210	-	9	9	-		
North Coast Region Totals:	1,393	1,366	1,386	-	57	127	-		
50 Shaver	50	-	50	-	2	12	-		
51 San Joaquin	792	799	803	-	31	65	-		
San Joaquin Region Totals:	842	799	853	-	33	77	-		
30 Foothill	266	247	247	-	11	44	-		
31 Redlands	261	243	255	-	10	14	-		
40 Arrowhead	325	293	325	-	14	0	14		
79 Palm Springs	317	278	310	-	14	30	-		
84 29 Palms	242	26	190	-	10	-	10		
87 Blythe	197	53	106	-	8	8	-		
Desert Region Totals:	1,608	1,140	1,434	-	67	88	32		
22 Montebello	194	194	194	-	5	27	-		
26 Covina	277	279	277	-	10	43	-		
27 Monrovia	266	259	266	-	8	13	-		
34 Ontario	400	385	400	-	16	8	8		
Metro East Region Totals:	1,137	1,117	1,137	-	39	90	8		
29 Santa Ana	780	780	780	-	32	197	-		
33 Huntington Beach	197	197	199	-	8	21	-		
43 Saddleback	74	73	74	-	3	1	2		
48 Fullerton	384	382	384	-	16	12	4		
61 Catalina	14	14	21	-	1	-	1		
Orange Region Totals:	1,449	1,445	1,458	-	60	230	7		
77 San Jacinto	673	507	650	-	27	68	-		
San Jacinto Region Totals:	673	507	650	-	27	68	-		
SYSTEM TOTALS	9,282	8,010	8,914	-	365	830	54		

TABLE B-2.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS					Total
		2	3	4	5	%	
		%	%	%	%	%	
36 Antelope Valley	634	0.00%	-	-	-	0.00%	634
52 Tehachapi	161	0.00%	-	-	-	0.00%	161
53 Kernville	57	0.00%	-	-	-	0.00%	57
72 Barstow	190	0.00%	-	-	-	0.00%	190
73 Victorville	360	0.00%	-	1	1	0.28%	359
85 Bishop	103	0.00%	-	-	-	0.00%	103
86 Ridgecrest	97	0.00%	-	-	-	0.00%	97
Highland Region Totals:	1,602	0.00%	-	1	1	0.06%	1,602
32 Compton	151	0.00%	-	-	-	0.00%	151
42 Santa Monica	43	0.00%	-	-	-	0.00%	43
44 South Bay	161	0.00%	1	1	1	0.62%	159
46 Long Beach	109	0.00%	1	1	1	0.92%	108
47 Whittier	114	0.00%	-	-	-	0.00%	114
Metro West Region Totals:	578	0.00%	2	2	1	0.35%	575
35 Thousand Oaks	396	0.25%	1	1	1	0.25%	394
39 Ventura	323	0.00%	-	-	-	0.00%	323
49 Santa Barbara	457	0.22%	1	1	1	0.22%	456
59 Valencia	217	0.00%	-	-	-	0.00%	216
North Coast Region Totals:	1,393	0.14%	2	1	1	0.07%	1,389
50 Shaver	50	0.00%	-	-	-	0.00%	50
51 San Joaquin	792	0.00%	1	1	1	0.13%	791
San Joaquin Region Totals:	842	0.00%	1	1	1	0.12%	841
30 Foothill	266	0.00%	-	-	-	0.00%	266
31 Redlands	261	0.00%	-	-	1	0.38%	260
40 Arrowhead	325	0.00%	-	-	-	0.00%	325
79 Palm Springs	317	0.00%	-	-	-	0.00%	317
84 29 Palms	242	0.00%	-	-	-	0.00%	242
87 Blythe	197	0.00%	-	-	-	0.00%	197
Desert Region Totals:	1,608	0.00%	-	1	1	0.06%	1,607
22 Montebello	194	0.52%	-	-	1	0.52%	192
26 Covina	277	0.00%	-	-	-	0.00%	277
27 Monrovia	266	0.00%	-	-	-	0.00%	266
34 Ontario	400	0.00%	1	1	1	0.25%	399
Metro East Region Totals:	1,137	0.09%	1	1	1	0.09%	1,134
29 Santa Ana	780	0.00%	-	-	1	0.13%	779
33 Huntington Beach	197	0.00%	1	1	1	0.51%	196
43 Saddleback	74	0.00%	-	-	-	0.00%	74
48 Fullerton	384	0.00%	-	-	-	0.00%	384
61 Catalina	14	0.00%	-	-	-	0.00%	14
Orange Region Totals:	1,449	0.00%	1	1	1	0.07%	1,447
77 San Jacinto	673	0.00%	-	-	-	0.00%	673
San Jacinto Region Totals:	673	0.00%	-	-	-	0.00%	673
SYSTEM TOTALS	9,282	0.03%	6	6	6	0.06%	9,267
							99.84%

**TABLE B-2.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switching/Protective Devices**

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS											Summary (Level 2,3,4)				
		Level 2			Level 3			Level 4			Planned	Comp.	Balance	%			
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%
36 Antelope Valley	634				0.00%				0.00%				0.00%				0.00%
52 Tehachapi	161	1	1	-	0.00%				0.00%				0.00%	1	12	-	0.00%
53 Kernville	57				0.00%				0.00%				0.00%				0.00%
72 Barstow	190	10	10	-	0.00%	9			0.00%	2			0.00%				0.00%
73 Victorville	360	12	12	-	0.00%	2			0.00%	1			0.00%				0.00%
85 Bishop	103	1	1	-	0.00%				0.00%	3			0.00%				0.00%
86 Ridgecrest	97	10	10	-	0.00%				0.00%	1			0.00%				0.00%
Highland Region Totals:	1,602	1	35	-	0.00%	11	-	-	0.00%	36	-	-	0.00%	1	82	-	0.00%
32 Compton	151	3	3	-	0.00%				0.00%				0.00%	3			0.00%
42 Santa Monica	43	1	1	-	0.00%				0.00%				0.00%	1	1	-	0.00%
44 South Bay	161	2	2	-	0.00%				0.00%				0.00%	2	2	-	0.00%
46 Long Beach	109				0.00%				0.00%				0.00%				0.00%
47 Whittier	114				0.00%	1			0.00%				0.00%				0.00%
Metro West Region Totals:	578	3	6	-	0.00%	1	-	-	0.00%	2	-	-	0.00%	3	7	-	0.00%
35 Thousand Oaks	396	9	12	-	0.00%				0.00%				0.00%	9	14	-	0.00%
39 Ventura	323		50	-	0.00%				0.00%				0.00%		50	-	0.00%
49 Santa Barbara	457		20	-	0.00%				0.00%				0.00%		20	-	0.00%
59 Valencia	217		16	-	0.00%				0.00%				0.00%		17	-	0.00%
North Coast Region Totals:	1,393	9	98	-	0.00%	-	-	-	0.00%	5	-	-	0.00%	1	9	-	0.00%
50 Shaver	50	2	3	-	0.00%	2	4	-	0.00%	2	9	-	0.00%	4	45	-	0.00%
51 San Joaquin	792	2	41	-	0.00%	2	4	-	0.00%	2	1	-	0.00%	4	54	-	0.00%
San Joaquin Region Totals:	842	2	44	-	0.00%	-	-	-	0.00%	1	-	-	0.00%	4	54	-	0.00%
30 Foothill	266		4	-	0.00%				0.00%				0.00%		5	-	0.00%
31 Redlands	261		4	-	0.00%				0.00%				0.00%		10	-	0.00%
40 Arrowhead	325		10	-	0.00%				0.00%				0.00%		14	-	0.00%
79 Palm Springs	317				0.00%				0.00%				0.00%		1	-	0.00%
84 29 Palms	242		4	-	0.00%				0.00%	2			0.00%		6	-	0.00%
87 Blythe	197		9	-	0.00%				0.00%	1			0.00%		11	-	0.00%
Desert Region Totals:	1,608	-	31	-	0.00%	15	-	-	0.00%	1	-	-	0.00%	-	47	-	0.00%
22 Montebello	194				0.00%				0.00%				0.00%		1	-	0.00%
26 Covina	277	1	6	-	0.00%				0.00%				0.00%	1	6	-	0.00%
27 Monrovia	266	2	5	-	0.00%	1			0.00%				0.00%	2	6	-	0.00%
34 Ontario	400	8	14	-	0.00%				0.00%	1			0.00%	9	14	-	0.00%
Metro East Region Totals:	1,137	11	25	-	0.00%	2	-	-	0.00%	1	-	-	0.00%	12	27	-	0.00%
29 Santa Ana	780	1	3	-	0.00%				0.00%				0.00%	1	3	-	0.00%
33 Huntington Beach	197		4	-	0.00%				0.00%				0.00%		5	-	0.00%
43 Saddleback	74				0.00%				0.00%				0.00%				0.00%
48 Fullerton	384				0.00%				0.00%				0.00%		2	-	0.00%
61 Catalina	14				0.00%				0.00%				0.00%				0.00%
Orange Region Totals:	1,449	1	7	-	0.00%	-	-	-	0.00%	3	-	-	0.00%	1	10	-	0.00%
77 San Jacinto	673	1	4	-	0.00%				0.00%				0.00%	1	4	-	0.00%
San Jacinto Region Totals:	673	1	4	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	4	-	0.00%
SYSTEM TOTALS	9,282	28	250	-	0.00%	2	38	-	0.00%	1	44	-	0.00%	31	332	-	0.00%

TABLE B-2.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	YEAR 2004 PLAN										
		2004 Patrols	2003		2004		2003		2004		2004	
			Remaining	Detailed	Remaining	Detailed	Remaining	Detailed	Remaining	Planned	Total	Total
36 Antelope Valley	634	608	64	-	46	64	-	-	-	-	4	4
52 Tehachapi	161	16	46	-	17	46	-	-	-	-	1	1
53 Kernville	57	3	17	-	7	11	-	-	-	-	-	-
72 Barstow	190	129	4	4	211	211	-	-	-	-	-	-
73 Victorville	360	267	-	-	27	27	-	-	-	-	-	-
85 Bishop	103	53	55	-	20	20	-	-	-	-	-	-
86 Ridgecrest	97	55	-	-	393	397	-	-	-	-	5	5
Highland Region Totals:	1,602	1,131	4	4	393	397	-	-	-	-	5	5
32 Compton	151	151	26	-	3	3	-	-	-	-	10	10
42 Santa Monica	43	43	82	-	4	4	-	-	-	-	4	4
44 South Bay	161	160	3	3	7	7	-	-	-	-	1	1
46 Long Beach	109	109	22	22	136	136	-	-	-	-	1	1
47 Whittier	114	114	3	3	40	40	-	-	-	-	1	1
Metro West Region Totals:	578	577	3	3	136	139	-	-	-	-	16	16
35 Thousand Oaks	396	396	17	17	27	27	-	-	-	-	8	8
39 Ventura	323	323	27	27	290	290	-	-	-	-	1	1
49 Santa Barbara	457	451	52	52	386	386	-	-	-	-	5	5
59 Valencia	217	200	-	-	36	36	-	-	-	-	2	2
North Coast Region Totals:	1,393	1,370	-	-	45	45	-	-	-	-	2	2
50 Shaver	50	50	81	81	118	118	-	-	-	-	2	2
51 San Joaquin	792	792	14	14	154	154	-	-	-	-	2	2
San Joaquin Region Totals:	842	842	264	264	280	280	-	-	-	-	4	4
30 Foothill	266	244	280	280	9	9	-	-	-	-	-	-
31 Redlands	261	244	10	10	48	48	-	-	-	-	-	-
40 Arrowhead	325	293	8	8	532	564	-	-	-	-	2	2
79 Palm Springs	317	280	32	32	152	152	-	-	-	-	2	2
84 29 Palms	242	138	32	32	165	165	-	-	-	-	3	3
87 Blythe	197	138	8	8	25	25	-	-	-	-	3	3
Desert Region Totals:	1,608	1,271	32	32	532	564	-	-	-	-	8	8
22 Montebello	194	194	452	452	104	104	-	-	-	-	2	2
26 Covina	277	277	47	47	49	49	-	-	-	-	4	4
27 Monrovia	266	259	4	4	125	129	-	-	-	-	4	4
34 Ontario	400	387	1	1	2	2	-	-	-	-	-	-
Metro East Region Totals:	1,137	1,117	8	8	504	512	-	-	-	-	6	6
29 Santa Ana	780	780	738	738	234	234	-	-	-	-	1	1
33 Huntington Beach	197	197	234	234	234	234	-	-	-	-	1	1
43 Saddleback	74	73	1	1	234	234	-	-	-	-	1	1
48 Fullerton	384	384	234	234	234	234	-	-	-	-	1	1
61 Catalina	14	7	7	7	234	234	-	-	-	-	1	1
Orange Region Totals:	1,449	1,441	8	8	728	736	-	-	-	-	6	6
77 San Jacinto	673	523	523	523	234	234	-	-	-	-	1	1
San Jacinto Region Totals:	673	523	-	-	234	234	-	-	-	-	1	1
SYSTEM TOTALS	9,282	8,222	54	54	2,994	3,048	-	-	-	-	55	55

TABLE B-2.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS				DETAILED		
		Planned	Comp.	Balance	Planned	Comp.	Balance	
36 Antelope Valley	1,000	979	1,010	-	236	267	-	
52 Tehachapi	39	2	35	-	7	7	-	
53 Kernville	29	1	29	-	3	4	-	
72 Barstow	53	20	21	-	14	15	-	
73 Victorville	499	365	488	-	126	128	-	
85 Bishop	148	76	151	-	37	39	-	
86 Ridgecrest	130	46	58	-	50	51	-	
Highland Region Totals:	1,898	1,490	1,793	-	473	511	-	
32 Compton	1,004	1,004	1,004	-	338	359	-	
42 Santa Monica	1,045	1,045	1,045	-	324	378	-	
44 South Bay	1,271	1,299	1,271	-	357	427	-	
46 Long Beach	1,317	1,317	1,322	-	377	435	-	
47 Whittier	433	429	429	-	169	177	-	
Metro West Region Totals:	5,070	5,094	5,071	-	1,555	1,776	-	
35 Thousand Oaks	2,080	2,041	2,061	-	705	759	-	
39 Ventura	1,185	1,185	1,197	-	364	379	-	
49 Santa Barbara	417	417	417	-	112	126	-	
59 Valencia	1,014	920	983	-	307	339	-	
North Coast Region Totals:	4,696	4,564	4,658	-	1,488	1,603	-	
50 Shaver	12	-	12	-	2	2	-	
51 San Joaquin	826	834	837	-	206	216	-	
San Joaquin Region Totals:	838	834	849	-	208	218	-	
30 Foothill	952	885	885	-	256	284	12	
31 Redlands	1,105	1,029	1,080	-	376	396	-	
40 Arrowhead	32	29	32	-	13	13	-	
79 Palm Springs	2,336	2,046	2,288	-	805	830	-	
84 29 Palms	41	4	32	-	29	31	-	
87 Blythe	23	6	12	-	8	9	-	
Desert Region Totals:	4,489	3,999	4,329	-	1,487	1,563	12	
22 Montebello	610	610	610	-	210	223	-	
26 Covina	2,196	2,208	2,196	-	676	746	-	
27 Monrovia	515	502	515	-	108	115	-	
34 Ontario	1,681	1,618	1,681	-	431	476	-	
Metro East Region Totals:	5,002	4,938	5,002	-	1,425	1,560	-	
29 Santa Ana	1,212	1,212	1,212	-	470	484	-	
33 Huntington Beach	1,774	1,774	1,788	-	719	752	-	
43 Saddleback	1,953	1,924	1,953	-	584	617	-	
48 Fullerton	1,062	1,055	1,062	-	331	355	-	
61 Catalina	23	23	35	-	2	3	-	
Orange Region Totals:	6,024	5,988	6,049	-	2,106	2,211	-	
77 San Jacinto	2,084	1,571	2,014	-	529	628	1	
San Jacinto Region Totals:	2,084	1,571	2,014	-	529	628	1	
SYSTEM TOTALS	30,101	28,477	29,764	-	9,281	10,070	13	

TABLE B-2.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS										Total
		2	3	%	4	%	5	%	6	%	7	
36 Antelope Valley	1,000	3	5	0.30%	4	0.40%	988	98.80%	1,000			
52 Tehachapi	39	-	-	0.00%	-	0.00%	39	100.00%	39			
53 Kernville	29	-	-	0.00%	-	0.00%	29	100.00%	29			
72 Barstow	53	-	2	3.77%	-	0.00%	51	96.23%	53			
73 Victorville	499	-	1	0.20%	-	0.00%	498	99.80%	499			
85 Bishop	148	-	1	0.67%	-	0.00%	148	100.00%	148			
86 Ridgecrest	130	-	1	0.77%	-	0.00%	129	99.23%	130			
Highland Region Totals:	1,898	3	9	0.16%	4	0.21%	1,882	99.16%	1,898			
32 Compton	1,004	2	5	0.50%	-	0.00%	997	99.30%	1,004			
42 Santa Monica	1,045	2	3	0.29%	-	0.00%	1,040	99.52%	1,045			
44 South Bay	1,271	8	14	1.10%	4	0.31%	1,245	97.95%	1,271			
46 Long Beach	1,317	4	4	0.30%	5	0.38%	1,304	99.01%	1,317			
47 Whittier	433	-	-	0.00%	-	0.00%	433	100.00%	433			
Metro West Region Totals:	5,070	16	26	0.32%	9	0.18%	5,019	98.99%	5,070			
35 Thousand Oaks	2,080	2	51	2.45%	21	1.01%	2,006	96.44%	2,080			
39 Ventura	1,185	2	8	0.68%	4	0.34%	1,171	98.82%	1,185			
49 Santa Barbara	417	2	2	0.48%	-	0.00%	413	99.04%	417			
59 Valencia	1,014	-	47	4.64%	10	0.99%	957	94.38%	1,014			
North Coast Region Totals:	4,696	6	108	2.30%	35	0.75%	4,547	96.83%	4,696			
50 Shaver	12	-	-	0.00%	-	0.00%	12	100.00%	12			
51 San Joaquin	826	-	2	0.24%	-	0.00%	824	99.76%	826			
San Joaquin Region Totals:	838	-	2	0.24%	-	0.00%	836	99.76%	838			
30 Foothill	952	2	2	0.21%	1	0.11%	947	99.47%	952			
31 Redlands	1,105	3	6	0.54%	4	0.36%	1,092	98.82%	1,105			
40 Arrowhead	32	-	-	0.00%	-	0.00%	32	100.00%	32			
79 Palm Springs	2,336	-	3	0.13%	4	0.17%	2,329	99.70%	2,336			
84 29 Palms	41	-	-	0.00%	-	0.00%	41	100.00%	41			
87 Blythe	23	-	-	0.00%	-	0.00%	23	100.00%	23			
Desert Region Totals:	4,489	5	11	0.11%	9	0.20%	4,464	99.44%	4,489			
22 Montebello	610	-	2	0.33%	-	0.00%	608	99.67%	610			
26 Covina	2,196	-	3	0.14%	2	0.09%	2,191	99.77%	2,196			
27 Monrovia	515	-	-	0.00%	-	0.00%	515	100.00%	515			
34 Ontario	1,681	-	3	0.18%	-	0.00%	1,678	99.82%	1,681			
Metro East Region Totals:	5,002	-	8	0.16%	2	0.04%	4,992	99.80%	5,002			
29 Santa Ana	1,212	-	4	0.33%	-	0.00%	1,208	99.67%	1,212			
33 Huntington Beach	1,774	3	3	0.17%	-	0.00%	1,768	99.66%	1,774			
43 Saddleback	1,953	2	2	0.10%	-	0.00%	1,949	99.80%	1,953			
48 Fullerton	1,062	1	-	0.09%	-	0.00%	1,061	99.91%	1,062			
61 Catalina	23	-	-	0.00%	-	0.00%	23	100.00%	23			
Orange Region Totals:	6,024	6	9	0.15%	-	0.00%	6,009	99.75%	6,024			
77 San Jacinto	2,084	2	16	0.77%	-	0.00%	2,066	99.14%	2,084			
San Jacinto Region Totals:	2,084	2	16	0.77%	-	0.00%	2,066	99.14%	2,084			
SYSTEM TOTALS	30,101	38	189	0.13%	59	0.20%	29,815	99.05%	30,101			

TABLE B-2.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS												Summary (Level 2,3,4)			
		Level 2				Level 3				Level 4				Planned	Comp.	Balance	%
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%				
36 Antelope Valley	1,000	6	17	-	0.00%	8	8	-	0.00%	-	-	-	0.00%	14	25	-	0.00%
52 Tehachapi	39	-	-	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
53 Kernville	29	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barstow	53	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
73 Victorville	499	1	9	-	0.00%	1	2	-	0.00%	-	-	-	0.00%	2	11	-	0.00%
85 Bishop	148	-	2	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	3	-	0.00%
86 Ridgecrest	130	1	2	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	2	-	0.00%
Highland Region Totals:	1,898	8	30	2	0.00%	11	12	-	0.00%	-	-	-	0.00%	19	42	-	0.00%
32 Compton	1,004	3	5	2	28.57%	14	13	-	0.00%	-	-	-	0.00%	17	18	2	10.00%
42 Santa Monica	1,045	8	11	4	26.67%	7	11	1	8.33%	-	-	-	0.00%	15	22	5	18.52%
44 South Bay	1,271	13	17	7	29.17%	6	6	-	0.00%	1	-	-	100.00%	7	23	9	28.13%
46 Long Beach	1,317	5	9	3	25.00%	13	11	4	26.67%	1	-	-	100.00%	19	20	8	28.57%
47 Whittier	433	1	9	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	9	-	0.00%
Metro West Region Totals:	5,070	30	51	16	23.88%	41	41	6	12.77%	2	-	2	100.00%	73	92	24	20.69%
35 Thousand Oaks	2,080	12	23	2	8.00%	9	10	1	9.09%	-	-	-	0.00%	21	34	3	8.11%
39 Ventura	1,185	6	22	3	12.00%	12	17	-	0.00%	-	-	-	0.00%	18	39	3	7.14%
49 Santa Barbara	417	7	9	2	18.18%	2	2	-	0.00%	-	-	-	0.00%	9	11	2	15.38%
59 Valencia	1,014	23	28	-	0.00%	18	22	2	8.33%	-	-	-	0.00%	41	51	2	3.77%
North Coast Region Totals:	4,696	48	82	7	7.87%	41	51	3	5.56%	-	-	2	0.00%	89	135	10	6.90%
50 Shaver	12	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
51 San Joaquin	826	10	22	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	11	23	-	0.00%
San Joaquin Region Totals:	838	10	22	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	11	23	-	0.00%
30 Foothill	952	5	16	2	18.18%	4	3	-	0.00%	-	-	-	0.00%	9	19	-	0.00%
31 Redlands	1,105	5	9	2	22.22%	13	13	-	0.00%	1	-	-	0.00%	18	23	2	8.00%
40 Arrowhead	32	-	-	-	0.00%	2	2	-	0.00%	-	-	-	0.00%	2	2	-	0.00%
79 Palm Springs	2,336	14	24	-	0.00%	17	21	-	0.00%	-	-	-	0.00%	31	45	-	0.00%
84 29 Palms	41	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
87 Blythe	23	1	1	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
Desert Region Totals:	4,489	25	50	2	3.85%	36	39	-	0.00%	1	-	1	0.00%	61	90	2	2.17%
22 Montebello	610	7	9	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	8	11	-	0.00%
26 Covina	2,196	14	25	-	0.00%	22	22	-	0.00%	8	-	-	0.00%	44	55	-	0.00%
27 Monrovia	515	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
34 Ontario	1,681	10	21	-	0.00%	17	21	-	0.00%	-	-	-	0.00%	27	42	-	0.00%
Metro East Region Totals:	5,002	31	55	-	0.00%	40	44	-	0.00%	8	9	-	0.00%	79	108	-	0.00%
29 Santa Ana	1,212	9	17	-	0.00%	5	7	-	0.00%	-	-	-	0.00%	14	24	-	0.00%
33 Huntington Beach	1,774	2	6	1	14.29%	4	5	-	0.00%	-	-	-	0.00%	6	11	1	8.33%
43 Saddleback	1,953	8	14	2	12.50%	17	18	-	0.00%	1	-	-	0.00%	26	33	2	5.71%
48 Fullerton	1,062	3	7	-	0.00%	3	3	-	0.00%	-	-	-	0.00%	6	10	-	0.00%
61 Catalina	23	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Orange Region Totals:	6,024	22	44	3	6.38%	29	33	-	0.00%	1	-	1	0.00%	52	78	3	3.70%
77 San Jacinto	2,084	14	28	-	0.00%	39	40	-	0.00%	39	40	-	0.00%	53	68	-	0.00%
San Jacinto Region Totals:	2,084	14	28	-	0.00%	39	40	-	0.00%	-	-	-	0.00%	53	68	-	0.00%
SYSTEM TOTALS	30,101	188	362	28	7.18%	238	261	9	3.33%	11	13	2	13.33%	437	636	39	5.78%

TABLE B-2.2
2003 GENERAL ORDER 165 ANNUAL REPORT
UG Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN						Corrective Actions	
			2003		2004		2004		2003	2004
			Remaining	Detailed	Remaining	Total	Remaining	Planned	Total	
36 Antelope Valley	1,000	959	-	263	263	6	-	-	10	10
52 Tehachapi	39	4	-	6	6	13	-	-	-	-
53 Kernville	29	1	-	13	13	27	-	-	4	4
72 Barstow	53	36	-	27	27	194	-	-	10	10
73 Victorville	499	370	-	47	47	76	-	-	-	-
85 Bishop	148	74	-	28	28	74	-	-	2	2
86 Ridgecrest	130	74	-	578	578	324	-	-	26	26
Highland Region Totals:	1,898	1,520	-	324	324	405	-	-	15	17
32 Compton	1,004	1,004	-	484	484	484	-	-	5	19
42 Santa Monica	1,045	1,045	-	484	484	484	-	-	9	26
44 South Bay	1,271	1,267	-	484	484	484	-	-	8	39
46 Long Beach	1,317	1,317	-	199	199	199	-	-	5	5
47 Whittier	433	433	-	1,896	1,896	717	-	-	24	104
Metro West Region Totals:	5,070	5,066	-	717	717	467	-	-	3	68
35 Thousand Oaks	2,080	2,080	-	467	467	164	-	-	3	25
39 Ventura	1,185	1,185	-	379	379	379	-	-	2	10
49 Santa Barbara	417	412	-	1,727	1,727	1,727	-	-	2	63
59 Valencia	1,014	936	-	7	7	7	-	-	10	166
North Coast Region Totals:	4,696	4,613	-	7	7	342	-	-	13	13
50 Shaver	12	826	-	349	349	349	-	-	-	13
51 San Joaquin	826	826	-	401	413	413	-	-	-	13
San Joaquin Region Totals:	838	826	-	12	413	413	-	-	10	10
30 Foothill	952	944	-	410	410	15	-	-	2	15
31 Redlands	1,105	1,035	-	866	866	866	-	-	-	17
40 Arrowhead	32	29	-	9	9	4	-	-	-	-
79 Palm Springs	2,336	2,062	-	16	16	16	-	-	-	-
84 29 Palms	41	9	-	6	6	6	-	-	-	-
87 Blythe	23	16	-	12	12	12	-	-	2	42
Desert Region Totals:	4,489	4,095	-	12	1,702	1,714	-	-	2	42
22 Montebello	610	610	-	127	127	655	-	-	-	10
26 Covina	2,196	2,196	-	655	655	655	-	-	-	32
27 Monrovia	515	502	-	261	261	261	-	-	-	4
34 Ontario	1,681	1,626	-	709	709	709	-	-	-	13
Metro East Region Totals:	5,002	4,934	-	1,752	1,752	305	-	-	59	59
29 Santa Ana	1,212	1,212	-	305	305	305	-	-	-	8
33 Huntington Beach	1,774	1,774	-	628	628	628	-	-	1	23
43 Saddleback	1,953	1,939	-	405	405	405	-	-	2	19
48 Fullerton	1,062	1,062	-	12	12	12	-	-	-	9
61 Catalina	23	12	-	1,872	1,872	1,872	-	-	3	59
Orange Region Totals:	6,024	5,999	-	1	713	714	-	-	46	46
77 San Jacinto	2,084	1,621	-	1	713	714	-	-	-	46
San Jacinto Region Totals:	2,084	1,621	-	1	713	714	-	-	46	46
SYSTEM TOTALS	30,101	28,674	13	10,589	10,602	10,602	39	515	515	554

TABLE B-2.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	2003 PATROLS			2003 INSPECTIONS			DETAILED		
		Planned	Comp.	Balance	Planned	Balance	Planned	Comp.	Balance	
36 Antelope Valley	338	331	341	-	49	57	-	-	-	
52 Tehachapi	50	3	45	-	3	3	-	-	-	
53 Kernville	7	0	7	-	1	1	-	-	-	
72 Barstow	34	13	13	-	6	12	-	-	-	
73 Victorville	457	334	447	-	51	56	-	-	-	
85 Bishop	70	36	72	-	5	5	-	-	-	
86 Ridgecrest	75	27	33	-	10	11	-	-	-	
Highland Region Totals:	1,031	743	959	-	125	145	-	-	-	
32 Compton	196	196	196	-	39	63	-	-	-	
42 Santa Monica	48	48	48	-	5	13	-	-	-	
44 South Bay	249	254	249	-	42	84	-	-	-	
46 Long Beach	204	204	205	-	29	55	-	-	-	
47 Whittier	60	59	59	-	23	32	-	-	-	
Metro West Region Totals:	757	762	757	-	138	247	-	-	-	
35 Thousand Oaks	486	477	482	-	89	104	-	-	-	
39 Ventura	232	232	234	-	35	38	-	-	-	
49 Santa Barbara	72	72	72	-	12	13	-	-	-	
59 Valencia	392	356	380	-	68	84	-	-	-	
North Coast Region Totals:	1,182	1,137	1,168	-	204	239	-	-	-	
50 Shaver	20	-	20	-	1	1	-	-	-	
51 San Joaquin	237	239	240	-	78	81	-	-	-	
San Joaquin Region Totals:	257	239	260	-	79	82	-	-	-	
30 Foothill	478	444	444	-	69	76	-	-	-	
31 Redlands	307	286	300	-	42	45	-	-	-	
40 Arrowhead	34	31	34	-	4	7	-	-	-	
79 Palm Springs	351	307	344	-	76	79	-	-	-	
84 29 Palms	26	3	20	-	2	2	-	-	-	
87 Blythe	51	14	28	-	11	13	-	-	-	
Desert Region Totals:	1,247	1,085	1,170	-	204	222	-	-	-	
22 Montebello	65	65	65	-	10	13	-	-	-	
26 Covina	311	313	311	-	121	132	-	-	-	
27 Monrovia	112	109	112	-	6	14	-	-	-	
34 Ontario	717	690	717	-	127	149	-	-	-	
Metro East Region Totals:	1,205	1,177	1,205	-	264	308	-	-	-	
29 Santa Ana	298	298	298	-	120	134	-	-	-	
33 Huntington Beach	199	199	201	-	87	122	-	-	-	
43 Saddleback	1,087	1,071	1,087	-	501	537	-	-	-	
48 Fullerton	284	282	284	-	65	79	-	-	-	
61 Catalina	2	2	3	-	-	-	-	-	-	
Orange Region Totals:	1,870	1,852	1,873	-	773	872	-	-	-	
77 San Jacinto	926	698	895	-	151	199	-	-	-	
San Jacinto Region Totals:	926	698	895	-	151	199	-	-	-	
SYSTEM TOTALS	8,475	7,693	8,287	-	1,938	2,314	-	-	1	

TABLE B-2.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS										Total
		2	3	4	5	%	%	%	%	%	%	
36 Antelope Valley	338	-	5	4	4	1.48%	1.18%	329	97.34%	338		
52 Tehachapi	50	-	-	1	1	0.00%	2.00%	49	98.00%	50		
53 Kernville	7	-	-	-	-	0.00%	0.00%	7	100.00%	7		
72 Barstow	34	-	1	-	-	2.94%	0.00%	33	97.06%	34		
73 Victorville	457	-	2	2	0.44%	0.44%	453	99.12%	457			
85 Bishop	70	-	-	-	-	0.00%	0.00%	70	100.00%	70		
86 Ridgecrest	75	-	-	1	1	0.00%	1.33%	74	98.67%	75		
Highland Region Totals:	1,031	-	8	8	0.78%	0.78%	1,015	98.45%	1,031			
32 Compton	196	-	-	2	2	0.00%	1.02%	194	98.98%	196		
42 Santa Monica	48	-	-	-	-	0.00%	0.00%	48	100.00%	48		
44 South Bay	249	-	2	1	1	0.80%	0.40%	246	98.80%	249		
46 Long Beach	204	1	-	9	4.41%	0.00%	194	95.10%	204			
47 Whittier	60	-	-	-	-	0.00%	0.00%	60	100.00%	60		
Metro West Region Totals:	757	1	2	12	1.59%	1.59%	742	98.02%	757			
35 Thousand Oaks	486	-	4	2	0.82%	0.41%	480	98.77%	486			
39 Ventura	232	-	1	-	0.43%	0.00%	231	99.57%	232			
49 Santa Barbara	72	-	1	-	1.39%	0.00%	71	98.61%	72			
59 Valencia	392	-	11	-	2.81%	0.00%	381	97.19%	392			
North Coast Region Totals:	1,182	-	17	2	1.44%	0.00%	1,163	98.39%	1,182			
50 Shaver	20	-	-	-	0.00%	0.00%	20	100.00%	20			
51 San Joaquin	237	-	-	-	0.00%	0.00%	237	100.00%	237			
San Joaquin Region Totals:	257	-	-	-	0.00%	0.00%	257	100.00%	257			
30 Foothill	478	-	-	1	0.00%	0.21%	477	99.79%	478			
31 Redlands	307	-	1	1	0.33%	0.33%	305	99.35%	307			
40 Arrowhead	34	-	-	-	0.00%	0.00%	34	100.00%	34			
79 Palm Springs	351	-	-	-	0.00%	0.00%	351	100.00%	351			
84 29 Palms	26	-	-	-	0.00%	0.00%	26	100.00%	26			
87 Blythe	51	-	-	-	0.00%	0.00%	51	100.00%	51			
Desert Region Totals:	1,247	-	1	2	0.08%	0.16%	1,244	99.76%	1,247			
22 Montebello	65	-	1	1	1.54%	1.54%	63	96.92%	65			
26 Covina	311	-	-	-	0.00%	0.00%	311	100.00%	311			
27 Monrovia	112	-	-	1	0.89%	0.89%	111	99.11%	112			
34 Ontario	717	-	-	1	0.14%	0.14%	716	99.86%	717			
Metro East Region Totals:	1,205	-	1	3	0.08%	0.25%	1,201	99.67%	1,205			
29 Santa Ana	298	-	4	-	1.34%	0.00%	294	98.66%	298			
33 Huntington Beach	199	-	-	-	0.00%	0.00%	199	100.00%	199			
43 Saddleback	1,087	-	21	-	1.93%	0.00%	1,066	98.07%	1,087			
48 Fullerton	284	1	-	1	0.35%	0.35%	281	98.94%	284			
61 Catalina	2	-	-	-	0.00%	0.00%	2	100.00%	2			
Orange Region Totals:	1,870	1	26	1	1.39%	0.05%	1,842	98.50%	1,870			
77 San Jacinto	926	-	3	-	0.32%	0.32%	923	99.68%	926			
San Jacinto Region Totals:	926	-	3	-	0.32%	0.00%	923	99.68%	926			
SYSTEM TOTALS	8,475	2	58	28	0.68%	0.33%	8,387	98.96%	8,475			

TABLE B-2.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS														
		Level 2			Level 3			Level 4			Summary (Level 2,3,4)					
		Planned	Comp.	Balance %	Planned	Comp.	Balance %	Planned	Comp.	Balance %	Planned	Comp.	Balance %			
36 Antelope Valley	338	-	-	0.00%	6	6	-	0.00%	-	-	-	0.00%	6	6	-	0.00%
52 Tehachapi	50	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
53 Kernville	7	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barstow	34	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
73 Victorville	457	-	-	0.00%	8	10	-	0.00%	-	-	-	0.00%	8	11	-	0.00%
85 Bishop	70	-	-	0.00%	3	3	-	0.00%	-	-	-	0.00%	3	3	-	0.00%
86 Ridgecrest	75	-	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
Highland Region Totals:	1,031	1	2	0.00%	18	20	-	0.00%	-	-	-	0.00%	18	21	-	0.00%
32 Compton	196	2	2	0.00%	3	4	-	0.00%	-	-	-	0.00%	5	6	-	0.00%
42 Santa Monica	48	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
44 South Bay	249	4	5	0.00%	3	2	1	33.33%	-	-	-	0.00%	7	7	1	12.50%
46 Long Beach	204	6	2	0.00%	-	1	-	0.00%	-	-	1	0.00%	6	4	-	0.00%
47 Whittier	60	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Metro West Region Totals:	757	12	9	0.00%	6	7	1	12.50%	-	-	-	0.00%	18	17	1	5.56%
35 Thousand Oaks	486	3	8	0.00%	4	5	-	0.00%	-	-	-	0.00%	7	14	-	0.00%
39 Ventura	232	-	4	0.00%	3	3	-	0.00%	-	-	-	0.00%	3	7	-	0.00%
49 Santa Barbara	72	-	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
59 Valencia	392	4	6	0.00%	5	6	-	0.00%	-	-	-	0.00%	9	12	-	0.00%
North Coast Region Totals:	1,182	7	18	0.00%	13	15	-	0.00%	-	-	-	0.00%	20	34	-	0.00%
50 Shaver	20	-	1	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	1	-	0.00%
51 San Joaquin	237	3	7	0.00%	1	1	-	0.00%	-	-	-	0.00%	4	8	-	0.00%
San Joaquin Region Totals:	257	3	8	0.00%	1	1	-	0.00%	-	-	-	0.00%	4	9	-	0.00%
30 Foothill	478	2	12	0.00%	2	2	-	0.00%	-	-	-	0.00%	4	14	-	0.00%
31 Redlands	307	-	3	0.00%	2	2	-	0.00%	-	3	3	0.00%	5	8	-	0.00%
40 Arrowhead	34	-	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
79 Palm Springs	351	-	-	0.00%	2	2	-	0.00%	-	-	-	0.00%	2	2	-	0.00%
84 29 Palms	26	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
87 Blythe	51	-	2	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	3	-	0.00%
Desert Region Totals:	1,247	2	17	0.00%	8	8	-	0.00%	-	3	3	0.00%	13	28	-	0.00%
22 Montebello	65	-	1	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	2	-	0.00%
26 Covina	311	2	3	0.00%	3	3	-	0.00%	-	-	-	0.00%	5	6	-	0.00%
27 Monrovia	112	1	1	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
34 Ontario	717	-	-	0.00%	4	4	-	0.00%	-	-	-	0.00%	4	4	-	0.00%
Metro East Region Totals:	1,205	3	5	0.00%	8	8	-	0.00%	-	-	-	0.00%	11	13	-	0.00%
29 Santa Ana	298	-	-	0.00%	-	2	-	0.00%	-	-	-	0.00%	-	2	-	0.00%
33 Huntington Beach	199	-	2	0.00%	2	2	-	0.00%	-	-	-	0.00%	2	4	-	0.00%
43 Saddleback	1,087	4	11	15.38%	25	30	-	0.00%	-	-	-	0.00%	29	41	2	4.65%
48 Fullerton	284	1	2	33.33%	4	4	-	0.00%	-	1	1	0.00%	6	7	1	12.50%
61 Catalina	2	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Orange Region Totals:	1,870	5	15	16.67%	31	38	-	0.00%	-	1	1	0.00%	37	54	3	5.26%
77 San Jacinto	926	8	12	0.00%	27	27	-	0.00%	-	-	-	0.00%	35	40	-	0.00%
San Jacinto Region Totals:	926	8	12	0.00%	27	27	-	0.00%	-	-	-	0.00%	35	40	-	0.00%
SYSTEM TOTALS	8,475	40	85	3.41%	112	124	1	0.80%	-	4	7	0.00%	156	216	4	1.82%

TABLE B-2.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switching/Protective Devices

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN						Corrective Actions	
			2003		2004		2004		2003	2004
			Remaining	Detailed	2004	Total	Remaining	Planned	Total	
36 Antelope Valley	338	324	-	153	153	-	10	10	-	-
52 Tehachapi	50	5	-	25	25	-	-	-	-	-
53 Kernville	7	-	-	-	-	-	-	-	-	-
72 Barstow	34	23	-	12	12	-	1	1	-	-
73 Victorville	457	339	-	250	250	-	13	13	-	-
85 Bishop	70	36	-	39	39	-	-	-	-	-
86 Ridgecrest	75	43	-	47	47	-	1	1	-	-
Highland Region Totals:	1,031	770	-	526	526	-	25	25	-	-
32 Compton	196	196	-	85	85	-	4	4	-	-
42 Santa Monica	48	48	-	16	16	-	-	-	-	-
44 South Bay	249	248	-	74	74	-	3	3	-	-
46 Long Beach	204	204	-	39	39	-	2	2	-	-
47 Whittier	60	60	-	14	14	-	-	-	-	-
Metro West Region Totals:	757	756	-	228	228	-	9	9	-	-
35 Thousand Oaks	486	486	1	190	191	7	7	7	-	-
39 Ventura	232	232	-	112	112	-	6	6	-	-
49 Santa Barbara	72	71	-	26	26	-	2	2	-	-
59 Valencia	392	362	-	125	125	-	13	13	-	-
North Coast Region Totals:	1,182	1,151	1	453	454	7	28	28	-	-
50 Shaver	20	-	-	11	11	-	-	-	-	-
51 San Joaquin	237	237	-	76	76	-	1	1	-	-
San Joaquin Region Totals:	257	237	-	87	87	-	1	1	-	-
30 Foothill	478	474	-	197	197	-	3	3	-	-
31 Redlands	307	288	-	144	144	-	3	3	-	-
40 Arrowhead	34	31	-	22	22	-	-	-	-	-
79 Palm Springs	351	310	-	128	128	-	1	1	-	-
84 29 Palms	26	6	-	17	17	-	-	-	-	-
87 Blythe	51	36	-	22	22	-	-	-	-	-
Desert Region Totals:	1,247	1,145	-	530	530	-	7	7	-	-
22 Montebello	65	65	-	22	22	-	1	1	-	-
26 Covina	311	311	-	108	108	-	-	-	-	-
27 Monrovia	112	109	-	47	47	-	-	-	-	-
34 Ontario	717	693	-	300	300	-	3	3	-	-
Metro East Region Totals:	1,205	1,178	-	477	477	-	4	4	-	-
29 Santa Ana	298	298	-	99	99	-	4	4	-	-
33 Huntington Beach	199	199	-	52	52	-	5	5	-	-
43 Saddleback	1,087	1,079	-	289	289	-	31	31	-	-
48 Fullerton	284	284	-	109	109	-	2	2	-	-
61 Catalina	2	1	-	2	2	-	-	-	-	-
Orange Region Totals:	1,870	1,861	-	551	551	-	42	42	-	-
77 San Jacinto	926	720	-	354	354	-	20	20	-	-
San Jacinto Region Totals:	926	720	-	354	354	-	20	20	-	-
SYSTEM TOTALS	8,475	7,818	1	3,206	3,207	4	136	136	-	-

TABLE B-3.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS				PATROLS		DETAILED	
		Planned	Comp.	Balance	Planned	Comp.	Balance	Planned	Comp.
36 Antelope Valley	2	2	2	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-	-
53 Kernville	6	0	6	-	1	1	-	1	-
72 Barstow	6	2	2	-	2	2	-	3	-
73 Victorville	10	7	10	-	-	-	-	-	-
85 Bishop	6	3	6	-	3	3	-	3	-
86 Ridgecrest	5	2	2	-	-	-	-	-	-
Highland Region Totals:	35	17	29	-	1	7	-	-	-
32 Compton	-	-	-	-	-	-	-	-	-
42 Santa Monica	-	-	-	-	-	-	-	-	-
44 South Bay	-	-	-	-	-	-	-	-	-
46 Long Beach	-	-	-	-	-	-	-	-	-
47 Whittier	-	-	-	-	-	-	-	-	-
Metro West Region Totals:	-	-	-	-	-	-	-	-	-
35 Thousand Oaks	1	1	1	-	-	-	-	-	-
39 Ventura	-	-	-	-	-	-	-	-	-
49 Santa Barbara	-	-	-	-	-	-	-	-	-
59 Valencia	2	2	2	-	-	-	-	-	-
North Coast Region Totals:	3	3	3	-	-	-	-	-	-
50 Shaver	-	-	-	-	-	-	-	-	-
51 San Joaquin	10	10	10	-	-	-	-	-	-
San Joaquin Region Totals:	10	10	10	-	-	-	-	-	-
30 Foothill	3	3	3	-	1	3	-	3	-
31 Redlands	13	12	13	-	2	5	-	5	-
40 Arrowhead	-	-	-	-	-	-	-	-	-
79 Palm Springs	4	4	4	-	-	-	-	-	-
84 29 Palms	10	1	8	-	-	-	-	-	-
87 Blythe	2	1	1	-	-	-	-	-	-
Desert Region Totals:	32	20	28	-	3	8	-	-	-
22 Montebello	-	-	-	-	-	-	-	-	-
26 Covina	-	-	-	-	-	-	-	-	-
27 Monrovia	-	-	-	-	-	-	-	-	-
34 Ontario	-	-	-	-	-	-	-	-	-
Metro East Region Totals:	-	-	-	-	-	-	-	-	-
29 Santa Ana	-	-	-	-	-	-	-	-	-
33 Huntington Beach	-	-	-	-	-	-	-	-	-
43 Saddleback	-	-	-	-	-	-	-	-	-
48 Fullerton	-	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-	-
Orange Region Totals:	-	-	-	-	-	-	-	-	-
77 San Jacinto	16	12	15	-	11	13	-	13	-
San Jacinto Region Totals:	16	12	15	-	11	13	-	13	-
SYSTEM TOTALS	96	62	85	-	15	28	-	28	-

**TABLE B-3.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators**

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS					Total
		2	3	4	5	%	
		%	%	%	%	%	
Highland Region Totals:							
36 Antelope Valley	2	0.00%	-	-	2	100.00%	2
52 Tehachapi	-	0.00%	-	-	-	0.00%	-
53 Kernville	6	0.00%	-	-	6	100.00%	6
72 Barstow	6	0.00%	-	-	6	100.00%	6
73 Victorville	10	0.00%	-	1	9	90.00%	10
85 Bishop	6	0.00%	-	-	6	100.00%	6
86 Ridgecrest	5	0.00%	-	-	5	100.00%	5
Highland Region Totals:	35	0.00%	-	1	34	97.14%	35
32 Compton	-	0.00%	-	-	-	0.00%	-
42 Santa Monica	-	0.00%	-	-	-	0.00%	-
44 South Bay	-	0.00%	-	-	-	0.00%	-
46 Long Beach	-	0.00%	-	-	-	0.00%	-
47 Whittier	-	0.00%	-	-	-	0.00%	-
Metro West Region Totals:	-	0.00%	-	-	-	0.00%	-
35 Thousand Oaks	1	0.00%	-	-	1	100.00%	1
39 Ventura	-	0.00%	-	-	-	0.00%	-
49 Santa Barbara	-	0.00%	-	-	-	0.00%	-
59 Valencia	2	0.00%	-	-	2	100.00%	2
North Coast Region Totals:	3	0.00%	-	-	3	100.00%	3
50 Shaver	-	0.00%	-	-	-	0.00%	-
51 San Joaquin	10	0.00%	-	-	10	100.00%	10
San Joaquin Region Totals:	10	0.00%	-	-	10	100.00%	10
30 Foothill	3	0.00%	-	-	3	100.00%	3
31 Redlands	13	0.00%	-	-	13	100.00%	13
40 Arrowhead	-	0.00%	-	-	-	0.00%	-
79 Palm Springs	4	0.00%	-	-	4	100.00%	4
84 29 Palms	10	0.00%	-	-	10	100.00%	10
87 Blythe	2	0.00%	-	-	2	100.00%	2
Desert Region Totals:	32	0.00%	-	-	32	100.00%	32
22 Montebello	-	0.00%	-	-	-	0.00%	-
26 Covina	-	0.00%	-	-	-	0.00%	-
27 Monrovia	-	0.00%	-	-	-	0.00%	-
34 Ontario	-	0.00%	-	-	-	0.00%	-
Metro East Region Totals:	-	0.00%	-	-	-	0.00%	-
29 Santa Ana	-	0.00%	-	-	-	0.00%	-
33 Huntington Beach	-	0.00%	-	-	-	0.00%	-
43 Saddleback	-	0.00%	-	-	-	0.00%	-
48 Fullerton	-	0.00%	-	-	-	0.00%	-
61 Catalina	-	0.00%	-	-	-	0.00%	-
Orange Region Totals:	-	0.00%	-	-	-	0.00%	-
77 San Jacinto	16	0.00%	-	-	16	100.00%	16
San Jacinto Region Totals:	16	0.00%	-	-	16	100.00%	16
SYSTEM TOTALS	96	0.00%	-	1	95	98.96%	96

TABLE B-3.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS														
		Level 2			Level 3			Level 4			Summary (Level 2,3,4)					
		Planned	Comp.	Balance %	Planned	Comp.	Balance %	Planned	Comp.	Balance %	Planned	Comp.	Balance %			
Highland Region Totals:	35	-	1	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
36 Antelope Valley	2	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
52 Tehachapi	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
53 Kernville	6	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
72 Barstow	6	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
73 Victorville	10	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
85 Bishop	6	-	1	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
86 Ridgecrest	5	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
Metro West Region Totals:	3	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
35 Thousand Oaks	1	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
39 Ventura	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
49 Santa Barbara	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
59 Valencia	2	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
North Coast Region Totals:	3	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
50 Shaver	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
51 San Joaquin	10	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
San Joaquin Region Totals:	10	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
30 Foothill	3	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
31 Redlands	13	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
40 Arrowhead	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
79 Palm Springs	4	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
84 29 Palms	10	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
87 Blythe	2	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
Desert Region Totals:	32	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
22 Montebello	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
26 Covina	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
27 Monrovia	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
34 Ontario	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
Metro East Region Totals:	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
29 Santa Ana	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
33 Huntington Beach	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
43 Saddleback	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
48 Fullerton	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
61 Catalina	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
Orange Region Totals:	-	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
77 San Jacinto	16	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
San Jacinto Region Totals:	16	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%
SYSTEM TOTALS	96	-	-	-	-	0.00%	-	-	-	-	0.00%	-	-	-	-	0.00%

TABLE B-3.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN						Corrective Actions	
			2003		2004		2004 Total	2003 Remaining	2004 Planned	2004 Total
			Remaining	Detailed	2004	2004				
36 Antelope Valley	2	2	-	-	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-	-	-
53 Kernville	6	-	-	2	-	2	-	-	-	-
72 Barstow	6	4	-	-	-	-	-	-	-	-
73 Victorville	10	7	-	-	-	-	-	-	-	-
85 Bishop	6	3	-	-	-	-	-	-	-	-
86 Ridgecrest	5	3	-	-	-	-	-	-	-	-
Highland Region Totals:	35	19	-	2	2	2	-	-	-	-
32 Compton	-	-	-	-	-	-	-	-	-	-
42 Santa Monica	-	-	-	-	-	-	-	-	-	-
41 South Bay	-	-	-	-	-	-	-	-	-	-
46 Long Beach	-	-	-	-	-	-	-	-	-	-
47 Whittier	-	-	-	-	-	-	-	-	-	-
Metro West Region Totals:	-	-	-	-	-	-	-	-	-	-
35 Thousand Oaks	1	1	-	1	-	1	-	-	-	-
39 Ventura	-	-	-	-	-	-	-	-	-	-
49 Santa Barbara	-	-	-	-	-	-	-	-	-	-
59 Valencia	2	2	-	2	-	2	-	-	-	-
North Coast Region Totals:	3	3	-	3	-	3	-	-	-	-
50 Shaver	-	-	-	-	-	-	-	-	-	-
51 San Joaquin	10	10	-	2	-	2	-	-	-	-
San Joaquin Region Totals:	10	10	-	2	-	2	-	-	-	-
30 Foothill	3	3	-	-	-	-	-	-	-	-
31 Redlands	13	12	-	1	-	1	-	-	-	-
40 Arrowhead	-	-	-	-	-	-	-	-	-	-
79 Palm Springs	4	4	-	-	-	-	-	-	-	-
84 29 Palms	10	2	-	-	-	-	-	-	-	-
87 Blythe	2	1	-	-	-	-	-	-	-	-
Desert Region Totals:	32	22	-	1	-	1	-	-	-	-
22 Montebello	-	-	-	-	-	-	-	-	-	-
26 Covina	-	-	-	-	-	-	-	-	-	-
27 Monrovia	-	-	-	-	-	-	-	-	-	-
34 Ontario	-	-	-	-	-	-	-	-	-	-
Metro East Region Totals:	-	-	-	-	-	-	-	-	-	-
29 Santa Ana	-	-	-	-	-	-	-	-	-	-
33 Huntington Beach	-	-	-	-	-	-	-	-	-	-
43 Saddleback	-	-	-	-	-	-	-	-	-	-
48 Fullerton	-	-	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-	-	-
Orange Region Totals:	-	-	-	-	-	-	-	-	-	-
77 San Jacinto	16	12	-	7	-	7	-	-	-	-
San Jacinto Region Totals:	16	12	-	7	-	7	-	-	-	-
SYSTEM TOTALS	96	66	-	15	-	15	-	-	-	-

**TABLE B-3.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators**

Work Locations	Yr. End 2003 Inventory	2003 INSPECTIONS				PATROLS		DETAILED	
		Planned	Comp.	Balance	Planned	Comp.	Planned	Balance	
36 Antelope Valley	-	-	-	-	-	-	-	-	
52 Tehachapi	-	-	-	-	-	-	-	-	
53 Kernville	-	-	-	-	-	-	-	-	
72 Barstow	-	-	-	-	-	-	-	-	
73 Victorville	-	-	-	-	-	-	-	-	
85 Bishop	-	-	-	-	-	-	-	-	
86 Ridgecrest	-	-	-	-	-	-	-	-	
Highland Region Totals:	-	-	-	-	-	-	-	-	
32 Compton	-	-	-	-	-	-	-	-	
42 Santa Monica	-	-	-	-	-	-	-	-	
44 South Bay	-	-	-	-	-	-	-	-	
46 Long Beach	-	-	-	-	-	-	-	-	
47 Whittier	-	-	-	-	-	-	-	-	
Metro West Region Totals:	-	-	-	-	-	-	-	-	
35 Thousand Oaks	-	-	-	-	-	-	-	-	
39 Ventura	-	-	-	-	-	-	-	-	
49 Santa Barbara	-	-	-	-	-	-	-	-	
59 Valencia	-	-	-	-	-	-	-	-	
North Coast Region Totals:	-	-	-	-	-	-	-	-	
50 Shaver	-	-	-	-	-	-	-	-	
51 San Joaquin	-	-	-	-	-	-	-	-	
San Joaquin Region Totals:	-	-	-	-	-	-	-	-	
30 Foothill	-	-	-	-	-	-	-	-	
31 Redlands	2	2	2	-	-	-	-	-	
40 Arrowhead	1	1	1	-	-	-	-	-	
79 Palm Springs	5	4	5	-	-	-	-	1	
84 29 Palms	-	-	-	-	-	-	-	-	
87 Blythe	-	-	-	-	-	-	-	-	
Desert Region Totals:	8	7	8	-	-	-	-	1	
22 Montebello	-	-	-	-	-	-	-	-	
26 Covina	-	-	-	-	-	-	-	-	
27 Monrovia	-	-	-	-	-	-	-	-	
34 Ontario	3	3	3	-	-	-	-	-	
Metro East Region Totals:	3	3	3	-	-	-	-	-	
29 Santa Ana	-	-	-	-	-	-	-	-	
33 Huntington Beach	-	-	-	-	-	-	-	-	
43 Saddleback	-	-	-	-	-	-	-	-	
48 Fullerton	-	-	-	-	-	-	-	-	
61 Catalina	-	-	-	-	-	-	-	-	
Orange Region Totals:	-	-	-	-	-	-	-	-	
77 San Jacinto	5	4	5	-	-	-	-	-	
San Jacinto Region Totals:	5	4	5	-	-	-	-	-	
SYSTEM TOTALS	16	14	16	-	-	-	-	1	

**TABLE B-3.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators**

Work Locations	Yr. End 2003 Inventory	CONDITION RATING LEVELS					Total
		2	3	4	5	%	
36 Antelope Valley	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
52 Tehachapi	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
53 Kernville	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
72 Barstow	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
73 Victorville	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
85 Bishop	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
86 Ridgecrest	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
Highland Region Totals:		0.00%	0.00%	0.00%	0.00%	0.00%	-
32 Compton	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
42 Santa Monica	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
44 South Bay	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
46 Long Beach	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
47 Whittier	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
Metro West Region Totals:		0.00%	0.00%	0.00%	0.00%	0.00%	-
35 Thousand Oaks	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
39 Ventura	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
49 Santa Barbara	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
59 Valencia	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
North Coast Region Totals:		0.00%	0.00%	0.00%	0.00%	0.00%	-
50 Shaver	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
51 San Joaquin	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
San Joaquin Region Totals:		0.00%	0.00%	0.00%	0.00%	0.00%	-
30 Foothill	2	0.00%	0.00%	0.00%	0.00%	0.00%	2
31 Redlands	1	0.00%	0.00%	0.00%	0.00%	0.00%	1
40 Arrowhead	5	0.00%	0.00%	0.00%	0.00%	0.00%	5
79 Palm Springs	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
84 29 Palms	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
87 Blythe	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
Desert Region Totals:	8	0.00%	0.00%	0.00%	0.00%	0.00%	8
22 Montebello	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
26 Covina	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
27 Monrovia	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
34 Ontario	3	0.00%	0.00%	0.00%	0.00%	0.00%	3
Metro East Region Totals:	3	0.00%	0.00%	0.00%	0.00%	0.00%	3
29 Santa Ana	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
33 Huntington Beach	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
43 Saddleback	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
48 Fullerton	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
61 Catalina	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
Orange Region Totals:	-	0.00%	0.00%	0.00%	0.00%	0.00%	-
77 San Jacinto	5	0.00%	0.00%	0.00%	0.00%	0.00%	5
San Jacinto Region Totals:	5	0.00%	0.00%	0.00%	0.00%	0.00%	5
SYSTEM TOTALS	16	0.00%	0.00%	0.00%	0.00%	0.00%	16

**TABLE B-3.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators**

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS												Summary (Level 2,3,4)			
		Level 2			Level 3			Level 4			Planned	Comp.	Balance	%			
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%
Work Locations																	
36 Antelope Valley	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
52 Tehachapi	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
53 Kernville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barstow	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
73 Victorville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
85 Bishop	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
86 Ridgecrest	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Highland Region Totals:																	
32 Compton	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
42 Santa Monica	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
44 South Bay	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
46 Long Beach	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
47 Whittier	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Metro West Region Totals:																	
35 Thousand Oaks	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
39 Ventura	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
49 Santa Barbara	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
59 Valencia	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
North Coast Region Totals:																	
50 Shaver	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
51 San Joaquin	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
San Joaquin Region Totals:																	
30 Foothill	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
31 Redlands	2	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
40 Arrowhead	1	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
79 Palm Springs	5	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
84 29 Palms	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
87 Blythe	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Desert Region Totals:																	
22 Montebello	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
26 Covina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
27 Monrovia	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
34 Ontario	3	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Metro East Region Totals:																	
29 Santa Ana	3	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
33 Huntington Beach	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
43 Saddleback	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
48 Fullerton	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
61 Catalina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Orange Region Totals:																	
77 San Jacinto	5	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
San Jacinto Region Totals:																	
5	5	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
SYSTEM TOTALS	16	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%

TABLE B-3.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN					
			Detailed Inspections		Corrective Actions		2004 Total	2004 Total
			2003 Remaining	2004 Detailed	2003 Remaining	2004 Planned		
36 Antelope Valley	-	-	-	-	-	-	-	
52 Tehachapi	-	-	-	-	-	-	-	
53 Kernville	-	-	-	-	-	-	-	
72 Barstow	-	-	-	-	-	-	-	
73 Victorville	-	-	-	-	-	-	-	
85 Bishop	-	-	-	-	-	-	-	
86 Ridgecrest	-	-	-	-	-	-	-	
Highland Region Totals:								
32 Compton	-	-	-	-	-	-	-	
42 Santa Monica	-	-	-	-	-	-	-	
44 South Bay	-	-	-	-	-	-	-	
46 Long Beach	-	-	-	-	-	-	-	
47 Whittier	-	-	-	-	-	-	-	
Metro West Region Totals:								
35 Thousand Oaks	-	-	-	-	-	-	-	
39 Ventura	-	-	-	-	-	-	-	
49 Santa Barbara	-	-	-	-	-	-	-	
59 Valencia	-	-	-	-	-	-	-	
North Coast Region Totals:								
50 Shaver	-	-	-	-	-	-	-	
51 San Joaquin	-	-	-	-	-	-	-	
San Joaquin Region Totals:								
30 Foothill	-	2	-	-	-	-	-	
31 Redlands	2	-	-	-	-	-	-	
40 Arrowhead	1	-	-	-	-	-	-	
79 Palm Springs	5	-	-	-	-	-	-	
84 29 Palms	-	-	-	-	-	-	-	
87 Blythe	-	-	-	-	-	-	-	
Desert Region Totals:	8	7	-	-	-	-	-	
22 Montebello	-	-	-	-	-	-	-	
26 Covina	-	-	-	-	-	-	-	
27 Monrovia	-	-	-	-	-	-	-	
34 Ontario	3	3	-	-	-	-	-	
Metro East Region Totals:	3	3	-	-	-	-	-	
29 Santa Ana	-	-	-	-	-	-	-	
33 Huntington Beach	-	-	-	-	-	-	-	
43 Saddleback	-	-	-	-	-	-	-	
48 Fullerton	-	-	-	-	-	-	-	
61 Catalina	-	-	-	-	-	-	-	
Orange Region Totals:	-	-	-	-	-	-	-	
77 San Jacinto	5	4	-	-	-	-	-	
San Jacinto Region Totals:	5	4	-	-	-	-	-	
SYSTEM TOTALS	16	14	-	-	-	-	-	

TABLE B-4.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS						DETAILED		
		PATROLS			2003 INSPECTIONS			Planned	Comp.	Balance
		Planned	Comp.	Balance	Planned	Comp.	Balance	Planned	Comp.	Balance
36 Antelope Valley	415	406	419	-	3	91	-			
52 Tehachapi	57	3	51	-	1	27	-			
53 Kernville	38	2	38	-	2	21	-			
72 Barstow	88	33	35	-	6	22	-			
73 Victorville	294	215	288	-	5	155	-			
85 Bishop	40	20	41	-	3	9	-			
86 Ridgecrest	91	33	41	-	-	4	-			
Highland Region Totals:	1,023	712	913	-	18	329	-	83	119	2
32 Compton	619	619	619	-	5	22	-			
42 Santa Monica	215	215	215	-	37	64	-			
44 South Bay	488	499	488	-	19	36	-			
46 Long Beach	467	467	469	-	131	146	-			
47 Whittier	393	389	389	-	275	387	-			
Metro West Region Totals:	2,182	2,189	2,180	-	1	208	-	1	96	-
35 Thousand Oaks	285	280	282	-	26	96	-			
39 Ventura	264	264	267	-	26	99	-			
49 Santa Barbara	183	183	183	-	2	121	-			
59 Valencia	174	158	169	-	30	524	-			
North Coast Region Totals:	906	885	901	-	8	341	-	-	349	-
50 Shaver	8	-	8	-	-	-	-			
51 San Joaquin	1,036	1,046	1,050	-	378	163	-			
San Joaquin Region Totals:	1,044	1,046	1,058	-	1	163	-	5	134	-
30 Foothill	407	494	519	-	5	5	-			
31 Redlands	531	48	53	-	5	17	-			
40 Arrowhead	53	243	272	-	7	11	-			
79 Palm Springs	278	7	53	-	21	42	-			
84 29 Palms	67	21	42	-	20	341	-			
87 Blythe	77	1,192	1,316	-	109	118	-			
Desert Region Totals:	1,413	446	446	-	232	261	-	60	104	1
22 Montebello	446	680	676	-	491	683	-			
26 Covina	676	479	491	-	657	683	-			
27 Monrovia	491	657	683	-	541	626	-			
34 Ontario	683	2,262	2,296	-	7	50	-			
Metro East Region Totals:	2,296	456	456	-	2	277	-	1	72	-
29 Santa Ana	456	265	267	-	84	84	-			
33 Huntington Beach	265	456	459	-	3	5	-			
43 Saddleback	84	3	5	-	37	476	-			
48 Fullerton	459	1,263	1,271	-	18	135	-			
61 Catalina	3	532	682	-	18	135	-			
Orange Region Totals:	1,267	532	682	-	18	135	-	18	135	-
77 San Jacinto	706	532	682	-			-			
San Jacinto Region Totals:	706	532	682	-	10,080	10,617	-	939	3,167	3
SYSTEM TOTALS		10,080	10,617	-			-			

TABLE B-4.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS					Total
		2	3	4	5	%	
36 Antelope Valley	415	1	-	-	414	99.76%	415
52 Tehachapi	57	-	-	-	57	100.00%	57
53 Kernville	38	-	-	-	38	100.00%	38
72 Barstow	88	-	-	4	84	95.45%	88
73 Victorville	294	-	-	4	290	98.64%	294
85 Bishop	40	-	-	4	40	100.00%	40
86 Ridgecrest	91	-	-	4	87	95.60%	91
Highland Region Totals:	1,023	1	-	12	1,010	98.73%	1,023
32 Compton	619	1	7	67	544	87.88%	619
42 Santa Monica	215	-	2	-	213	99.07%	215
44 South Bay	488	2	7	61	418	85.66%	488
46 Long Beach	467	-	3	48	416	89.08%	467
47 Whittier	393	1	1	50	341	86.77%	393
Metro West Region Totals:	2,182	4	20	226	1,932	88.54%	2,182
35 Thousand Oaks	285	-	11	-	274	96.14%	285
39 Ventura	264	-	-	6	258	97.73%	264
49 Santa Barbara	183	-	-	10	173	94.54%	183
59 Valencia	174	1	7	-	166	95.40%	174
North Coast Region Totals:	906	1	18	16	871	96.14%	906
50 Shaver	8	-	-	2	6	75.00%	8
51 San Joaquin	1,036	-	2	48	986	95.17%	1,036
San Joaquin Region Totals:	1,044	-	2	50	992	95.02%	1,044
30 Foothill	407	2	-	9	396	97.30%	407
31 Redlands	531	1	1	5	524	98.68%	531
40 Arrowhead	53	-	-	-	53	100.00%	53
79 Palm Springs	278	-	-	6	272	97.84%	278
84 29 Palms	67	-	-	-	67	100.00%	67
87 Blythe	77	-	-	-	77	100.00%	77
Desert Region Totals:	1,413	3	1	20	1,389	98.30%	1,413
22 Montebello	446	-	17	54	375	84.08%	446
26 Covina	676	-	12	75	589	87.13%	676
27 Monrovia	491	2	21	25	443	90.22%	491
34 Ontario	683	2	3	59	619	90.63%	683
Metro East Region Totals:	2,296	4	53	213	2,026	88.24%	2,296
29 Santa Ana	456	1	2	22	431	94.52%	456
33 Huntington Beach	265	-	1	29	235	88.68%	265
43 Saddleback	84	-	-	12	72	85.71%	84
48 Fullerton	459	1	5	23	430	93.68%	459
61 Catalina	3	-	-	-	3	100.00%	3
Orange Region Totals:	1,267	2	8	86	1,171	92.42%	1,267
77 San Jacinto	706	1	1	14	690	97.73%	706
San Jacinto Region Totals:	706	1	1	14	690	97.73%	706
SYSTEM TOTALS	10,837	16	103	637	10,081	93.02%	10,837

TABLE B-4.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS															
		Level 2			Level 3			Level 4			Summary (Level 2,3,4)						
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%				
36 Antelope Valley	415	1	4	-	0.00%	-	-	-	0.00%	-	64	-	0.00%	1	68	-	0.00%
52 Tehachapi	57	-	-	-	0.00%	-	-	-	0.00%	-	18	-	0.00%	-	18	-	0.00%
53 Kernville	38	1	3	-	0.00%	-	-	-	0.00%	-	8	-	0.00%	1	11	-	0.00%
72 Barstow	88	-	1	-	0.00%	-	-	-	0.00%	-	2	-	0.00%	-	4	-	0.00%
73 Victorville	294	-	1	-	0.00%	-	-	-	0.00%	-	2	-	0.00%	2	27	-	0.00%
85 Bishop	40	-	1	-	0.00%	-	-	-	0.00%	-	3	-	0.00%	-	7	-	0.00%
86 Ridgecrest	91	-	-	-	0.00%	-	-	-	0.00%	-	2	-	0.00%	-	3	-	0.00%
Highland Region Totals:	1,023	2	9	-	0.00%	13	4	-	0.00%	2	116	4	0.00%	4	138	-	0.00%
32 Compton	619	4	10	-	0.00%	1	4	-	0.00%	13	24	18	0.00%	38	38	-	0.00%
42 Santa Monica	215	1	1	-	0.00%	-	-	-	0.00%	-	8	-	0.00%	1	9	-	0.00%
44 South Bay	488	5	7	-	0.00%	-	-	-	0.00%	3	10	8	0.00%	19	19	-	0.00%
46 Long Beach	467	-	1	-	0.00%	2	2	-	0.00%	1	12	3	0.00%	15	15	-	0.00%
47 Whittier	393	1	6	-	0.00%	1	2	-	0.00%	10	12	12	0.00%	20	20	-	0.00%
Metro West Region Totals:	2,182	11	25	-	0.00%	4	10	-	0.00%	27	66	42	0.00%	101	101	-	0.00%
35 Thousand Oaks	285	2	8	-	0.00%	-	7	-	0.00%	1	38	3	0.00%	53	53	-	0.00%
39 Ventura	264	-	37	-	0.00%	-	-	-	0.00%	-	2	-	0.00%	39	39	-	0.00%
49 Santa Barbara	183	-	6	-	0.00%	-	-	-	0.00%	3	7	3	0.00%	13	13	-	0.00%
59 Valencia	174	1	16	-	0.00%	-	1	-	0.00%	-	1	-	0.00%	18	18	-	0.00%
North Coast Region Totals:	906	3	67	-	0.00%	-	8	-	0.00%	4	48	7	0.00%	123	123	-	0.00%
50 Shaver	8	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
51 San Joaquin	1,036	1	24	-	0.00%	2	19	-	0.00%	4	51	7	0.00%	94	94	-	0.00%
San Joaquin Region Totals:	1,044	1	24	-	0.00%	2	19	-	0.00%	4	51	7	0.00%	94	94	-	0.00%
30 Foothill	407	-	7	-	0.00%	1	11	-	0.00%	-	13	1	0.00%	31	31	-	0.00%
31 Redlands	531	-	4	-	0.00%	1	14	-	0.00%	1	11	2	0.00%	29	29	-	0.00%
40 Arrowhead	53	-	-	-	0.00%	-	3	-	0.00%	-	1	-	0.00%	4	4	-	0.00%
79 Palm Springs	278	-	-	-	0.00%	-	-	-	0.00%	-	2	-	0.00%	2	2	-	0.00%
84 29 Palms	67	-	-	-	0.00%	-	-	-	0.00%	-	4	-	0.00%	4	4	-	0.00%
87 Blythe	77	-	-	-	0.00%	-	1	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
Desert Region Totals:	1,413	-	11	-	0.00%	2	29	-	0.00%	1	31	3	0.00%	71	71	-	0.00%
22 Montebello	446	1	4	-	0.00%	7	13	-	0.00%	23	30	31	0.00%	47	47	-	0.00%
26 Covina	676	2	9	-	0.00%	11	17	-	0.00%	7	24	20	0.00%	50	50	-	0.00%
27 Monrovia	491	2	9	-	0.00%	18	27	-	0.00%	6	27	26	0.00%	63	63	-	0.00%
34 Ontario	683	5	15	-	0.00%	1	11	-	0.00%	8	27	14	0.00%	53	53	-	0.00%
Metro East Region Totals:	2,296	10	37	-	0.00%	37	68	-	0.00%	44	108	91	0.00%	213	213	-	0.00%
29 Santa Ana	456	1	1	-	50.00%	3	4	-	0.00%	1	28	5	0.00%	33	33	1	2.94%
33 Huntington Beach	265	1	1	-	0.00%	2	3	-	0.00%	-	25	3	0.00%	29	29	-	0.00%
43 Saddleback	84	4	4	-	0.00%	-	-	-	0.00%	2	14	6	0.00%	18	18	-	0.00%
48 Fullerton	459	-	3	-	0.00%	2	3	-	0.00%	-	17	2	0.00%	23	23	-	0.00%
61 Catalina	3	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Orange Region Totals:	1,267	6	9	1	10.00%	7	10	-	0.00%	3	84	16	0.00%	103	103	1	0.96%
77 San Jacinto	706	2	2	-	0.00%	-	2	-	0.00%	-	4	2	0.00%	8	8	-	0.00%
San Jacinto Region Totals:	706	2	2	-	0.00%	-	2	-	0.00%	-	4	2	0.00%	8	8	-	0.00%
SYSTEM TOTALS	10,837	35	184	1	0.54%	52	159	-	0.00%	85	508	172	0.00%	851	851	1	0.12%

TABLE B-4.1
2003 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN						Corrective Actions		
			Detailed Inspections		2004		2003		2004		
			2003 Remaining	2004 Detailed	2004 Total	2004 Total	2003 Remaining	2004 Planned	2004 Total	2004 Total	
36 Antelope Valley	415	398	-	11	11	-	-	-	-	1	1
52 Tehachapi	57	6	-	3	3	-	-	-	-	-	-
53 Kernville	38	2	-	-	-	-	-	-	-	-	-
72 Barstow	88	60	-	-	-	-	-	-	-	-	-
73 Victorville	294	218	-	72	72	-	-	-	-	1	1
85 Bishop	40	20	-	17	17	-	-	-	-	-	-
86 Ridgecrest	91	52	-	-	-	-	-	-	-	-	-
Highland Region Totals:	1,023	756	-	103	103	-	-	-	-	2	2
32 Compton	619	619	2	177	179	-	-	-	-	22	22
42 Santa Monica	215	215	-	65	65	-	-	-	-	2	2
44 South Bay	488	486	-	217	217	-	-	-	-	14	14
46 Long Beach	467	467	-	199	199	-	-	-	-	12	12
47 Whittier	393	393	-	129	129	-	-	-	-	12	12
Metro West Region Totals:	2,182	2,180	2	787	789	-	-	-	-	62	62
35 Thousand Oaks	285	285	-	4	4	-	-	-	-	5	5
39 Ventura	264	264	-	-	-	-	-	-	-	1	1
49 Santa Barbara	183	181	-	-	-	-	-	-	-	12	12
59 Valencia	174	161	-	2	2	-	-	-	-	3	3
North Coast Region Totals:	906	891	-	6	6	-	-	-	-	21	21
50 Shaver	8	-	-	-	-	-	-	-	-	-	-
51 San Joaquin	1,036	1,036	-	-	-	-	-	-	-	21	21
San Joaquin Region Totals:	1,044	1,036	-	-	-	-	-	-	-	21	21
30 Foothill	407	403	-	15	15	-	-	-	-	2	2
31 Redlands	531	497	-	85	85	-	-	-	-	3	3
40 Arrowhead	53	48	-	21	21	-	-	-	-	-	-
79 Palm Springs	278	245	-	84	84	-	-	-	-	1	1
84 29 Palms	67	14	-	7	7	-	-	-	-	-	-
87 Blythe	77	54	-	8	8	-	-	-	-	-	-
Desert Region Totals:	1,413	1,261	-	220	220	-	-	-	-	6	6
22 Montebello	446	446	-	172	172	-	-	-	-	37	37
26 Covina	676	676	1	169	170	-	-	-	-	12	12
27 Monrovia	491	479	-	149	149	-	-	-	-	22	22
34 Ontario	683	661	-	166	166	-	-	-	-	12	12
Metro East Region Totals:	2,296	2,262	1	656	657	-	-	-	-	83	83
29 Santa Ana	456	456	-	-	-	-	-	-	-	1	1
33 Huntington Beach	265	265	-	-	-	-	-	-	-	-	-
43 Saddleback	84	83	-	1	1	-	-	-	-	2	2
48 Fullerton	459	459	-	32	32	-	-	-	-	16	16
61 Catalina	3	2	-	-	-	-	-	-	-	-	-
Orange Region Totals:	1,267	1,265	-	33	33	-	-	-	-	1	22
77 San Jacinto	706	549	-	295	295	-	-	-	-	9	9
San Jacinto Region Totals:	706	549	-	295	295	-	-	-	-	9	9
SYSTEM TOTALS	10,837	10,200	3	2,100	2,103	-	-	-	-	1	226

TABLE B-4.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

Work Locations	Yr End 2003 Inventory	2003 INSPECTIONS				PATROLS		DETAILED		
		Planned	Comp.	Balance	Planned	Comp.	Balance	Planned	Comp.	Balance
36 Antelope Valley	34	33	34	-	-	-	-	3	-	-
52 Tehachapi	-	-	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-	-	-
73 Victorville	14	10	14	-	-	-	-	15	-	-
85 Bishop	2	1	2	-	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-	-	-
Highland Region Totals:	50	45	50	-	-	-	-	18	4	-
32 Compton	11	11	11	-	-	-	-	4	-	-
42 Santa Monica	21	21	21	-	-	-	-	1	5	-
44 South Bay	10	10	10	-	-	-	-	3	-	-
46 Long Beach	24	24	24	-	-	-	-	6	-	-
47 Whittier	11	11	11	-	-	-	-	2	-	-
Metro West Region Totals:	77	77	77	-	-	-	-	20	2	-
35 Thousand Oaks	116	114	115	-	-	-	-	1	75	-
39 Ventura	67	67	68	-	-	-	-	1	81	-
49 Santa Barbara	18	18	18	-	-	-	-	11	-	-
59 Valencia	82	74	79	-	-	-	-	53	-	-
North Coast Region Totals:	283	273	280	-	-	-	-	2	220	-
50 Shaver	1	-	1	-	-	-	-	1	-	-
51 San Joaquin	27	27	27	-	-	-	-	18	-	-
San Joaquin Region Totals:	28	27	28	-	-	-	-	19	7	-
30 Foothill	39	36	36	-	-	-	-	1	9	-
31 Redlands	26	24	25	-	-	-	-	-	-	-
40 Arrowhead	-	-	-	-	-	-	-	-	-	-
79 Palm Springs	110	96	108	-	-	-	-	13	-	-
84 29 Palms	-	-	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-	-	-
Desert Region Totals:	175	157	169	-	-	-	-	1	29	-
22 Montebello	5	5	5	-	-	-	-	10	-	-
26 Covina	68	68	68	-	-	-	-	1	-	-
27 Monrovia	9	9	9	-	-	-	-	1	-	-
34 Ontario	90	87	90	-	-	-	-	8	-	-
Metro East Region Totals:	172	169	172	-	-	-	-	1	19	-
29 Santa Ana	86	86	86	-	-	-	-	10	-	-
33 Huntington Beach	62	62	62	-	-	-	-	70	-	-
43 Saddleback	239	235	239	-	-	-	-	208	-	-
48 Fullerton	47	47	47	-	-	-	-	1	-	-
61 Catalina	-	-	-	-	-	-	-	-	-	-
Orange Region Totals:	434	430	434	-	-	-	-	289	1	89
77 San Jacinto	88	66	85	-	-	-	-	1	89	-
San Jacinto Region Totals:	88	66	85	-	-	-	-	1	89	-
SYSTEM TOTALS	1,307	1,244	1,296	-	-	-	-	6	703	-

TABLE B-4.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

Work Locations	Yr. End 2003 Inventory	CONDITION RATING LEVELS										Total	
		2	3	4	5	%	%	%	%	%	%		
36 Antelope Valley	34	-	-	-	34	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	34	100.00%
52 Tehachapi	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
53 Kernville	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
72 Barstow	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
73 Victorville	14	-	-	-	14	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	14	100.00%
85 Bishop	2	-	-	-	2	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	2	100.00%
86 Ridgecrest	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
Highland Region Totals:	50	-	-	-	50	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	50	100.00%
32 Compton	11	-	-	-	11	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	11	100.00%
42 Santa Monica	21	-	-	-	21	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	21	100.00%
44 South Bay	10	-	-	-	10	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	10	100.00%
46 Long Beach	24	-	-	-	24	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	24	100.00%
47 Whittier	11	-	-	-	11	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	11	100.00%
Metro West Region Totals:	77	-	-	-	77	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	77	100.00%
35 Thousand Oaks	116	-	3	4	109	0.00%	2.59%	3.45%	93.97%	0.00%	0.00%	116	93.97%
39 Ventura	67	-	1	-	66	0.00%	1.49%	0.00%	98.51%	0.00%	0.00%	67	98.51%
49 Santa Barbara	18	-	-	3	15	0.00%	0.00%	16.67%	83.33%	0.00%	0.00%	18	83.33%
59 Valencia	82	-	1	2	79	0.00%	1.22%	2.44%	96.34%	0.00%	0.00%	82	96.34%
North Coast Region Totals:	283	-	5	9	269	0.00%	1.77%	3.18%	95.05%	0.00%	0.00%	283	95.05%
50 Shaver	1	-	-	-	1	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	1	100.00%
51 San Joaquin	27	-	-	3	24	0.00%	0.00%	11.11%	88.89%	0.00%	0.00%	27	88.89%
San Joaquin Region Totals:	28	-	-	3	25	0.00%	0.00%	10.71%	89.29%	0.00%	0.00%	28	89.29%
30 Foothill	39	-	-	2	37	0.00%	0.00%	5.13%	94.87%	0.00%	0.00%	39	94.87%
31 Redlands	26	-	-	1	25	0.00%	0.00%	3.85%	96.15%	0.00%	0.00%	26	96.15%
40 Arrowhead	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
79 Palm Springs	110	-	-	2	108	0.00%	0.00%	1.82%	98.18%	0.00%	0.00%	110	98.18%
84 29 Palms	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
87 Blythe	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
Desert Region Totals:	175	-	-	5	170	0.00%	0.00%	2.86%	97.14%	0.00%	0.00%	175	97.14%
22 Montebello	5	-	-	1	4	0.00%	0.00%	20.00%	80.00%	0.00%	0.00%	5	80.00%
26 Covina	68	-	1	18	49	0.00%	1.47%	26.47%	72.06%	0.00%	0.00%	68	72.06%
27 Monrovia	9	-	-	1	8	0.00%	0.00%	11.11%	88.89%	0.00%	0.00%	9	88.89%
34 Ontario	90	-	-	2	88	0.00%	0.00%	2.22%	97.78%	0.00%	0.00%	90	97.78%
Metro East Region Totals:	172	-	1	22	149	0.00%	0.58%	12.79%	86.63%	0.00%	0.00%	172	86.63%
29 Santa Ana	86	-	1	5	80	0.00%	1.16%	5.81%	93.02%	0.00%	0.00%	86	93.02%
33 Huntington Beach	62	-	-	3	59	0.00%	0.00%	4.84%	95.16%	0.00%	0.00%	62	95.16%
43 Saddleback	239	2	3	19	215	0.84%	1.26%	7.95%	89.96%	0.00%	0.00%	239	89.96%
48 Fullerton	47	-	-	2	45	0.00%	0.00%	4.26%	95.74%	0.00%	0.00%	47	95.74%
61 Catalina	-	-	-	-	-	0.00%	0.00%	0.00%	-	0.00%	0.00%	-	0.00%
Orange Region Totals:	434	2	4	29	399	0.46%	0.92%	6.68%	91.94%	0.00%	0.00%	434	91.94%
77 San Jacinto	88	1	-	-	87	1.14%	0.00%	0.00%	98.86%	0.00%	0.00%	88	98.86%
San Jacinto Region Totals:	88	1	-	-	87	1.14%	0.00%	0.00%	98.86%	0.00%	0.00%	88	98.86%
SYSTEM TOTALS	1,307	3	10	68	1,226	0.23%	0.77%	5.20%	93.80%	0.00%	0.00%	1,307	93.80%

TABLE B-4.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS						Level 2		Level 3		Level 4		Summary (Level 2,3,4)			
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%
36 Antelope Valley	34	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
52 Tehachapi	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
53 Kernville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barstow	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
73 Victorville	14	-	1	-	0.00%	-	-	-	0.00%	1	-	7	0.00%	-	9	-	0.00%
85 Bishop	2	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
86 Ridgecrest	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Highland Region Totals:	50	-	1	-	0.00%	-	1	-	0.00%	-	-	10	0.00%	-	12	-	0.00%
32 Compton	11	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
42 Santa Monica	21	1	1	-	0.00%	-	-	-	0.00%	-	-	3	0.00%	1	4	-	0.00%
44 South Bay	10	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
46 Long Beach	24	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
47 Whittier	11	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Metro West Region Totals:	77	1	1	-	0.00%	-	3	-	0.00%	-	-	3	0.00%	1	4	-	0.00%
35 Thousand Oaks	116	4	8	-	0.00%	-	-	-	0.00%	1	37	1	0.00%	5	48	-	0.00%
39 Ventura	67	-	16	-	0.00%	-	-	-	0.00%	1	1	1	0.00%	1	17	-	0.00%
49 Santa Barbara	18	1	1	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
59 Valencia	82	1	20	-	0.00%	1	3	-	0.00%	2	40	2	0.00%	2	25	-	0.00%
North Coast Region Totals:	283	6	45	-	0.00%	1	6	-	0.00%	-	-	2	0.00%	9	91	-	0.00%
50 Shaver	1	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
51 San Joaquin	27	-	-	-	0.00%	-	-	-	0.00%	-	-	3	0.00%	-	3	-	0.00%
San Joaquin Region Totals:	28	-	-	-	0.00%	-	-	-	0.00%	-	-	3	0.00%	-	3	-	0.00%
30 Foothill	39	-	-	-	0.00%	-	-	-	0.00%	-	-	1	0.00%	-	1	-	0.00%
31 Redlands	26	-	-	-	0.00%	-	1	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
40 Arrowhead	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
79 Palm Springs	110	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
84 29 Palms	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
87 Blythe	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Desert Region Totals:	175	-	-	-	0.00%	-	1	-	0.00%	-	-	1	0.00%	-	2	-	0.00%
22 Montebello	5	1	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	1	-	-	0.00%
26 Covina	68	-	-	-	0.00%	-	-	-	0.00%	-	-	1	0.00%	-	1	-	0.00%
27 Montevia	9	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
34 Ontario	90	-	1	-	0.00%	-	-	-	0.00%	1	1	1	0.00%	1	2	-	0.00%
Metro East Region Totals:	172	1	1	-	0.00%	-	-	-	0.00%	1	2	2	0.00%	2	3	-	0.00%
29 Santa Ana	86	-	-	-	0.00%	-	-	-	0.00%	-	-	1	0.00%	-	1	-	0.00%
33 Huntington Beach	62	-	-	-	0.00%	1	1	-	0.00%	-	-	10	0.00%	1	11	-	0.00%
43 Saddleback	239	-	1	-	0.00%	-	5	-	0.00%	-	-	43	0.00%	-	49	-	0.00%
48 Fullerton	47	-	-	-	0.00%	1	1	-	0.00%	-	-	-	0.00%	1	1	-	0.00%
61 Catalina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Orange Region Totals:	434	-	1	-	0.00%	2	7	-	0.00%	-	-	54	0.00%	2	62	-	0.00%
77 San Jacinto	88	2	2	-	0.00%	-	-	-	0.00%	1	-	1	0.00%	3	2	-	0.00%
San Jacinto Region Totals:	88	2	2	-	0.00%	-	-	-	0.00%	1	-	1	0.00%	3	2	-	0.00%
SYSTEM TOTALS	1,307	10	51	-	0.00%	3	15	-	0.00%	4	113	4	0.00%	17	179	-	0.00%

TABLE B-4.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN						Corrective Actions			
			2003 Remaining		2004 Detailed Inspections		2004 Total		2003 Remaining	2004 Planned	2004 Total	
			2003	2004	2004	2004	2004	2004	2003	2004	2004	
36 Antelope Valley	34	33	-	-	-	-	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-	-	-	-	-
73 Victorville	14	10	-	-	-	-	-	-	-	-	-	-
85 Bishop	2	1	-	-	2	2	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-	-	-	-	-
Highland Region Totals:	50	44	-	-	2	2	-	-	-	-	-	-
32 Compton	11	11	-	-	-	-	-	-	-	-	-	-
42 Santa Monica	21	21	-	-	-	-	-	-	-	-	-	-
44 South Bay	10	10	-	-	-	-	-	-	-	-	-	-
46 Long Beach	24	24	-	-	-	-	-	-	-	-	-	-
47 Whittier	11	11	-	-	-	-	-	-	-	-	-	-
Metro West Region Totals:	77	77	-	-	-	-	-	-	-	-	-	-
35 Thousand Oaks	116	116	-	-	-	-	-	-	-	-	-	-
39 Ventura	67	67	-	-	-	-	-	-	-	-	-	-
49 Santa Barbara	18	18	-	-	-	-	-	-	-	-	-	-
59 Valencia	82	76	-	-	-	-	-	-	-	-	-	-
North Coast Region Totals:	283	277	-	-	-	-	-	-	-	-	-	-
50 Shaver	1	-	-	-	-	-	-	-	-	-	-	-
51 San Joaquin	27	27	-	-	-	-	-	-	-	-	-	-
San Joaquin Region Totals:	28	27	-	-	-	-	-	-	-	-	-	-
30 Foothill	39	39	-	-	2	2	-	-	-	-	-	-
31 Redlands	26	24	-	-	2	2	-	-	-	-	-	-
40 Arrowhead	-	-	-	-	-	-	-	-	-	-	-	-
79 Palm Springs	110	97	-	-	3	3	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-	-	-	-	-
Desert Region Totals:	175	160	-	-	7	7	-	-	-	-	-	-
22 Montebello	5	5	-	-	-	-	-	-	-	-	-	-
26 Covina	68	68	-	-	1	1	-	-	-	-	-	-
27 Monrovia	9	9	-	-	-	-	-	-	-	-	-	-
34 Ontario	90	87	-	-	7	7	-	-	-	-	-	-
Metro East Region Totals:	172	169	-	-	8	8	-	-	-	-	-	-
29 Santa Ana	86	86	-	-	-	-	-	-	-	-	-	-
33 Huntington Beach	62	62	-	-	-	-	-	-	-	-	-	-
43 Saddleback	239	237	-	-	-	-	-	-	-	-	-	-
48 Fullerton	47	47	-	-	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-	-	-	-	-
Orange Region Totals:	434	432	-	-	-	-	-	-	-	-	-	-
77 San Jacinto	88	68	-	-	-	-	-	-	-	-	-	-
San Jacinto Region Totals:	88	68	-	-	-	-	-	-	-	-	-	-
SYSTEM TOTALS	1,307	1,254	-	-	17	17	-	-	-	-	-	-

TABLE B-5.1
2003 GENERAL ORDER 165 ANNUAL REPORT
OH Conductor

Work Locations	Conductor Inventory (miles)	2003 INSPECTIONS						PROBLEMS BY PRIORITY RATING			
		PATROLS			DETAILED			Level 2	Level 3	Level 4	Total
		Planned	Comp.	Balance	Planned	Comp.	Balance				
36 Antelope Valley	7,579	7,423	7,657	-	314	392	22	65	3,294	3,381	
52 Tehachapi	1,857	90	1,671	-	77	336	3	6	54	63	
53 Kernville	1,798	90	1,798	-	74	258	7	7	116	123	
72 Barstow	3,898	1,479	1,546	-	161	23	-	4	17	21	
73 Victorville	8,214	6,006	8,037	-	339	459	81	735	446	1,265	
85 Bishop	1,338	684	1,368	-	55	267	2	4	9	15	
86 Ridgecrest	2,835	1,013	1,266	-	117	260	-	6	98	104	
Highland Region Totals:	27,519	16,786	23,343	-	1,137	1,994	111	827	4,034	4,972	
32 Compton	8,433	8,433	8,433	-	348	573	233	938	11,252	12,423	
42 Santa Monica	1,873	1,873	1,873	-	78	225	151	208	1,078	1,437	
44 South Bay	7,949	8,123	7,949	-	329	435	520	1,500	1,469	3,489	
46 Long Beach	5,851	5,851	5,873	-	243	75	100	734	13,017	13,851	
47 Whittier	4,166	4,121	4,127	-	173	127	26	500	6,782	7,308	
Metro West Region Totals:	28,272	28,407	28,255	-	1,171	1,435	1,030	3,880	33,598	38,508	
35 Thousand Oaks	4,190	4,112	4,151	-	174	294	14	72	2,501	2,587	
39 Ventura	6,921	6,921	6,992	-	286	478	18	99	3,094	3,211	
49 Santa Barbara	3,336	3,336	3,336	-	138	497	14	74	144	232	
59 Valencia	2,523	2,290	2,445	-	104	106	5	14	267	286	
North Coast Region Totals:	16,970	16,660	16,924	-	702	1,376	51	259	6,006	6,316	
50 Shaver	389	-	389	-	16	91	-	13	4	17	
51 San Joaquin	18,282	18,450	18,535	-	757	1,502	3	87	1,206	1,296	
San Joaquin Region Totals:	18,671	18,450	18,924	-	773	1,592	3	100	1,210	1,313	
30 Foothill	4,181	3,885	3,885	-	172	697	46	534	1,384	1,964	
31 Redlands	7,256	6,756	7,089	-	300	379	50	1,063	2,059	3,172	
40 Arrowhead	1,624	1,466	1,624	-	67	0	680	3,474	1,447	5,601	
79 Palm Springs	2,548	2,232	2,495	-	106	242	8	18	123	149	
84 29 Palms	5,115	548	4,019	-	211	-	3	1	162	166	
87 Blythe	2,073	560	1,121	-	86	-	-	1	14	15	
Desert Region Totals:	22,797	15,446	20,233	-	942	1,318	787	5,091	5,189	11,067	
22 Montebello	5,607	5,607	5,607	-	232	782	160	774	2,884	3,818	
26 Covina	7,746	7,790	7,746	-	320	1,191	156	268	2,579	3,003	
27 Monrovia	6,265	6,108	6,265	-	260	302	69	434	4,868	5,371	
34 Ontario	5,533	5,325	5,533	-	229	109	8	175	1,360	1,543	
Metro East Region Totals:	25,151	24,830	25,151	-	1,041	2,385	393	1,651	11,691	13,735	
29 Santa Ana	6,077	6,077	6,077	-	251	1,534	99	348	744	1,191	
33 Huntington Beach	4,293	4,293	4,326	-	178	449	46	249	489	784	
43 Saddleback	915	901	915	-	38	7	8	25	151	184	
48 Fullerton	5,676	5,640	5,676	-	235	170	50	426	1,066	1,542	
61 Catalina	199	199	299	-	8	-	-	-	-	-	
Orange Region Totals:	17,160	17,110	17,293	-	710	2,161	203	1,048	2,450	3,701	
77 San Jacinto	10,296	7,759	9,948	-	426	1,035	134	1,122	1,696	2,952	
San Jacinto Region Totals:	10,296	7,759	9,948	-	426	1,035	134	1,122	1,696	2,952	
SYSTEM TOTALS	166,836	145,450	160,071	-	6,902	13,295	2,712	13,978	65,874	82,564	

**TABLE B-5.1
2003 GENERAL ORDER 165 ANNUAL REPORT
OH Conductor**

Work Locations	Conductor Inventory (miles)	CORRECTIVE ACTIONS												Summary (Level 2,3,4)			
		Level 2			Level 3			Level 4			Planned	Comp.	Balance	%			
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%
36 Antelope Valley	7,579	28	85	3	3.41%	333	206		0.00%					361	414	3	0.72%
52 Tehachapi	1,857	13	20	3	13.04%	3	3		0.00%					16	44	3	6.38%
53 Kernville	1,798	4	6	3	33.33%	18	8		0.00%					20	12	3	12.00%
72 Barstow	3,898	4	9		0.00%	4	2	1	33.33%					8	22	1	7.69%
73 Victorville	8,214	5	25	79	75.96%	27	58	1	1.69%					33	105	80	43.24%
85 Bishop	1,338	5	5		0.00%	32	4		0.00%					37	11		0.00%
86 Ridgecrest	2,835	5	8		0.00%	37	31		0.00%					42	45		0.00%
Highland Region Totals:	27,519	62	159	88	35.63%	454	312	2	0.64%	1	182	653	0.00%	517	653	90	12.11%
32 Compton	8,433	185	341	39	10.26%	2,558	3,828	220	5.43%	25	3,370	11	0.33%	2,768	7,539	270	3.46%
42 Santa Monica	1,873	50	136	13	8.72%	123	371	11	2.88%		338		0.00%	173	845	24	2.76%
44 South Bay	7,949	139	276	37	11.82%	170	249	20	7.43%	1	395	1	0.25%	310	920	58	5.93%
46 Long Beach	5,851	135	261	44	14.43%	1,078	2,067	315	13.22%	10	1,932	5	0.26%	1,223	4,260	364	7.87%
47 Whittier	4,166	61	107	14	11.57%	1,357	835	336	28.69%	7	591	5	0.84%	1,425	1,533	355	18.80%
Metro West Region Totals:	28,272	570	1,121	147	11.59%	5,286	7,350	902	10.93%	43	6,626	22	0.33%	5,899	15,097	1,071	6.52%
35 Thousand Oaks	4,190	38	97	4	3.96%	258	103	4	3.74%		45		0.00%	296	245	8	3.16%
39 Ventura	6,921	60	163	6	3.55%	175	187	30	13.82%		252		0.00%	235	602	36	5.64%
49 Santa Barbara	3,336	33	101		0.00%	15	19		0.00%		3		0.00%	48	123		0.00%
59 Valencia	2,523	6	14		0.00%	22	25	1	3.85%		34		0.00%	28	73	1	1.35%
North Coast Region Totals:	16,970	137	375	10	2.60%	470	334	35	9.49%	-	334	-	0.00%	607	1,043	45	4.14%
50 Shaver	389	1	10		0.00%		2		0.00%				0.00%	1	12		0.00%
51 San Joaquin	18,282	45	158	1	0.63%	459	336	12	3.45%		102		0.00%	504	596	13	2.13%
San Joaquin Region Totals:	18,671	46	168	1	0.59%	459	338	12	3.43%	-	102	-	0.00%	505	608	13	2.09%
30 Foothill	4,181	50	103	4	3.74%	464	452	22	4.64%		187	1	0.53%	514	742	27	3.51%
31 Redlands	7,256	26	86	81	48.50%	657	721	34	4.50%	1	329	4	0.00%	684	1,136	115	9.19%
40 Arrowhead	1,624	16	100	1,090	91.60%	281	337	104	23.58%	1	80		0.00%	298	517	1,194	69.78%
79 Palm Springs	2,548	25	53	2	3.64%	13	17		0.00%		8		0.00%	38	78	2	2.50%
84 29 Palms	5,115	6	18		0.00%	41	31	1	3.13%		14		0.00%	47	63	1	1.56%
87 Blythe	2,073		2		0.00%	2	1		0.00%				0.00%	2	3		0.00%
Desert Region Totals:	22,797	123	362	1,177	76.48%	1,458	1,559	161	9.36%	2	618	1	0.16%	1,583	2,539	1,339	34.53%
22 Montebello	5,607	53	149	6	3.87%	269	359	6	1.64%	13	377	2	0.53%	335	885	14	1.56%
26 Covina	7,746	108	193	35	15.35%	743	767	26	3.28%	3	319	1	0.31%	854	1,279	62	4.62%
27 Monrovia	6,265	150	256	11	4.12%	938	896	31	3.34%	3	783	1	0.13%	1,091	1,935	43	2.17%
34 Ontario	5,533	63	128	7	5.19%	610	637	18	2.75%		319		0.00%	673	1,084	25	2.25%
Metro East Region Totals:	25,151	374	726	59	7.52%	2,560	2,659	81	2.96%	19	1,798	4	0.22%	2,953	5,183	144	2.70%
29 Santa Ana	6,077	62	211	34	13.88%	181	130	42	24.42%		35	1	2.78%	243	376	77	17.00%
33 Huntington Beach	4,293	61	177	7	3.80%	200	107	65	37.79%	1	45		0.00%	262	329	72	17.96%
43 Saddleback	915	4	15		0.00%	36	5	16	76.19%		7		0.00%	40	27	16	37.21%
48 Fullerton	5,676	53	112	14	11.11%	582	289	204	41.38%	3	87		0.00%	638	488	218	30.88%
61 Catalina	199				0.00%				0.00%				0.00%				0.00%
Orange Region Totals:	17,160	180	515	55	9.65%	999	531	327	38.11%	4	174	1	0.57%	1,183	1,220	383	23.89%
77 San Jacinto	10,296	85	323	139	30.09%	418	811	15	1.82%		164		0.00%	503	1,298	154	10.61%
San Jacinto Region Totals:	10,296	85	323	139	30.09%	418	811	15	1.82%	-	164	-	0.00%	503	1,298	154	10.61%
SYSTEM TOTALS	166,836	1,577	3,749	1,676	30.89%	12,104	13,894	1,535	9.95%	69	9,998	28	0.28%	13,760	27,641	3,239	10.49%

**TABLE B-5.1
2003 GENERAL ORDER 165 ANNUAL REPORT
OH Conductor**

Work Locations	Conductor Inventory (miles)	YEAR 2004 PLAN							
		Detailed Inspections				Corrective Actions			
		2004 Patrols	2003 Remaining	2004 Detailed	2004 Total	2003 Remaining	2004 Planned	2004 Total	2004 Total
36 Antelope Valley	7,579	7,266	-	764	764	3	100	103	103
52 Tehachapi	1,857	186	-	530	530	3	9	12	12
53 Kernville	1,798	90	-	532	532	3	3	6	6
72 Barstow	3,898	2,643	138	151	289	1	4	5	5
73 Victorville	8,214	6,094	-	4,820	4,820	80	47	127	127
85 Bishop	1,338	684	-	351	351	-	3	3	3
86 Ridgecrest	2,835	1,620	-	595	595	-	23	23	23
Highland Region Totals:	27,519	18,583	138	7,743	7,881	90	189	279	1,166
32 Compton	8,433	8,433	-	1,435	1,435	270	896	1,166	1,166
42 Santa Monica	1,873	1,873	-	126	126	24	278	302	302
44 South Bay	7,949	7,924	-	4,041	4,041	58	1,738	1,796	1,796
46 Long Beach	5,851	5,851	168	234	402	364	505	869	869
47 Whittier	4,166	4,166	46	786	832	355	243	598	598
Metro West Region Totals:	28,272	28,247	214	6,622	6,836	1,071	3,660	4,731	4,731
35 Thousand Oaks	4,190	4,190	-	183	183	8	48	56	56
39 Ventura	6,921	6,921	-	574	574	36	160	196	196
49 Santa Barbara	3,336	3,294	-	2,116	2,116	182	-	182	182
59 Valencia	2,523	2,329	-	608	608	1	25	26	26
North Coast Region Totals:	16,970	16,734	-	3,482	3,482	45	415	460	460
50 Shaver	389	-	-	278	278	-	3	3	3
51 San Joaquin	18,282	18,282	-	1,042	1,042	13	94	107	107
San Joaquin Region Totals:	18,671	18,282	-	1,320	1,320	13	97	110	110
30 Foothill	4,181	4,144	-	1,860	1,860	27	338	365	365
31 Redlands	7,256	6,797	-	2,414	2,414	115	396	511	511
40 Arrowhead	1,624	1,466	67	702	769	1,194	4,809	6,003	6,003
79 Palm Springs	2,548	2,249	-	1,096	1,096	2	53	55	55
84 29 Palms	5,115	1,096	211	198	409	1	8	9	9
87 Blythe	2,073	1,457	86	426	512	-	6	6	6
Desert Region Totals:	22,797	17,209	364	6,696	7,060	1,339	5,610	6,949	6,949
22 Montebello	5,607	5,607	-	4,392	4,392	14	809	823	823
26 Covina	7,746	7,746	-	4,619	4,619	62	500	562	562
27 Monrovia	6,265	6,108	-	586	586	43	373	416	416
34 Ontario	5,533	5,351	120	2,238	2,358	25	203	228	228
Metro East Region Totals:	25,151	24,812	120	11,836	11,956	144	1,885	2,029	2,029
29 Santa Ana	6,077	6,077	-	3,522	3,522	77	192	269	269
33 Huntington Beach	4,293	4,293	-	2,256	2,256	72	200	272	272
43 Saddleback	915	908	31	582	613	16	16	32	32
48 Fullerton	5,676	5,676	65	1,847	1,912	218	188	406	406
61 Catalina	199	100	8	8	16	-	1	1	1
Orange Region Totals:	17,160	17,054	104	8,215	8,319	383	597	980	980
77 San Jacinto	10,296	8,008	-	3,585	3,585	154	558	712	712
San Jacinto Region Totals:	10,296	8,008	-	3,585	3,585	154	558	712	712
SYSTEM TOTALS	166,836	148,929	939	49,499	50,438	3,239	13,011	16,250	16,250

TABLE B-5.2
2003 GENERAL ORDER 165 ANNUAL REPORT
Circuits / Poles In Grid

Work Locations	2003 YEAR-END INVENTORY		2003 INSPECTIONS PATROLS				2003 INSPECTIONS DETAILED				YEAR 2004 PLAN			
	Circuit	Poles in Grid	Planned	Comp.	Balance	Planned	Comp.	Balance	2003 Remaining	2004 Patrols	2004 Total	2003 Remaining	Detailed Grid Inspections	
													2004 Detailed	2004 Total
36 Antelope Valley	97	71,538	95	98	-	2,955	3,703	-	-	93	93	-	7,209	7,209
52 Tehachapi	20	19,178	1	18	-	798	3,471	-	-	2	2	-	5,475	5,475
53 Kernville	20	16,732	1	20	-	693	2,401	-	-	1	1	-	4,946	4,946
72 Barstow	58	27,880	22	23	-	1,085	164	921	-	40	40	921	1,080	2,001
73 Victorville	93	73,776	68	91	-	3,031	4,119	-	-	69	69	-	43,293	43,293
85 Bishop	45	12,406	23	46	-	510	2,475	-	-	23	23	-	3,253	3,253
85 Ridgecrest	56	20,599	20	25	-	848	1,886	-	-	32	32	-	4,326	4,326
Highland Region Totals:	389	242,109	230	321	-	9,920	18,219	921	-	260	260	921	69,583	70,504
32 Compton	251	74,828	251	251	-	3,074	5,064	-	-	251	251	-	12,733	12,733
42 Santa Monica	145	17,701	145	145	-	734	2,128	-	-	145	145	-	1,193	1,193
44 South Bay	319	68,351	326	319	-	2,832	3,740	-	-	318	318	-	34,751	34,751
46 Long Beach	262	50,368	262	263	-	2,083	644	1,439	-	262	262	1,439	2,012	3,451
47 Whittier	107	37,312	106	106	-	1,543	1,135	408	-	107	107	408	7,037	7,445
Metro West Region Totals:	1,084	248,560	1,090	1,084	-	10,266	12,731	1,847	-	1,083	1,083	1,847	57,725	59,572
35 Thousand Oaks	108	44,848	106	107	-	1,901	3,150	-	-	108	108	-	1,962	1,962
39 Ventura	98	66,230	98	99	-	2,743	4,577	-	-	98	98	-	5,491	5,491
49 Santa Barbara	80	28,927	80	80	-	1,209	4,312	-	-	79	79	-	18,349	18,349
59 Valencia	65	21,024	59	63	-	874	881	-	-	60	60	-	5,070	5,070
North Coast Region Totals:	351	161,029	343	349	-	6,728	12,920	-	-	345	345	-	30,872	30,872
50 Shaver	22	3,598	-	22	-	156	838	-	-	-	-	-	2,574	2,574
51 San Joaquin	217	141,608	219	220	-	5,897	11,631	-	-	217	217	-	8,070	8,070
San Joaquin Region Totals:	239	145,206	219	242	-	6,053	12,469	-	-	217	217	-	10,645	10,645
30 Foothill	113	39,802	105	105	-	1,652	6,631	-	-	112	112	-	17,710	17,710
31 Redlands	174	64,924	162	170	-	2,682	3,390	-	-	163	163	-	21,596	21,596
40 Arrowhead	41	14,143	37	41	-	581	1	580	-	37	37	580	6,112	6,692
79 Palm Springs	145	23,442	127	142	-	1,744	2,230	-	-	128	128	-	10,082	10,082
84 29 Palms	28	42,374	3	22	-	1,744	-	1,744	-	6	6	1,744	1,642	3,386
87 Blythe	37	12,475	10	20	-	523	-	523	-	26	26	523	2,563	3,086
Desert Region Totals:	538	197,160	444	500	-	8,161	12,252	2,847	-	472	472	2,847	59,706	62,553
22 Montebello	154	50,954	154	154	-	2,103	7,111	-	-	154	154	-	39,912	39,912
26 Covina	177	65,349	178	177	-	2,699	10,049	-	-	177	177	-	38,971	38,971
27 Monrovia	160	57,590	156	160	-	2,375	2,773	-	-	156	156	-	5,391	5,391
34 Ontario	213	48,136	205	213	-	1,992	952	-	-	206	206	-	19,474	19,474
Metro East Region Totals:	704	222,029	693	704	-	9,169	20,885	-	-	693	693	-	103,749	103,749
33 Santa Ana	168	53,940	168	168	-	2,231	13,620	-	-	168	168	-	31,262	31,262
29 Huntington Beach	129	33,369	129	130	-	1,385	3,490	-	-	129	129	-	17,538	17,538
43 Saddleback	135	12,076	133	135	-	502	96	-	-	134	134	-	7,680	7,680
48 Fullerton	156	50,550	156	156	-	2,090	1,516	-	-	156	156	-	16,447	16,447
61 Catalina	2	1,377	2	3	-	57	-	57	-	2	2	57	53	110
Orange Region Totals:	590	151,312	587	592	-	6,266	18,722	57	-	589	589	57	72,980	73,037
77 San Jacinto	207	83,481	156	200	-	3,438	8,388	-	-	161	161	-	29,069	29,069
San Jacinto Region Totals:	207	83,481	156	200	-	3,438	8,388	-	-	161	161	-	29,069	29,069
SYSTEM TOTALS	4,102	1,450,886	3,762	3,992	-	60,000	116,586	5,672	-	3,820	3,820	5,672	434,328	440,000

TABLE B-5.3
2003 GENERAL ORDER 165 ANNUAL REPORT
Street Lights

Work Locations	Yr End 2003 Inventory	PATROLS			YEAR 2004 PLAN
		2003 Planned	2003 Complete	Balance	
36 Antelope Valley	32,653	32,653	32,653	-	32,653
52 Tehachapi	688	-	-	-	688
53 Kernville	84	-	-	-	84
72 Barstow	1,071	-	-	-	1,071
73 Victorville	7,636	7,636	7,636	-	7,636
85 Bishop	494	-	-	-	494
86 Ridgecrest	2,359	-	-	-	2,359
Highland Region Totals:	44,985	40,289	40,289	-	44,985
32 Compton	35,856	35,856	35,856	-	35,856
42 Santa Monica	4,698	4,698	4,698	-	4,698
44 South Bay	41,692	41,692	41,692	-	41,692
46 Long Beach	10,882	10,882	10,882	-	10,882
47 Whittier	30,262	30,262	30,262	-	30,262
Metro West Region Totals:	123,390	123,390	123,390	-	123,390
35 Thousand Oaks	27,474	27,474	27,474	-	27,474
39 Ventura	26,895	26,895	26,895	-	26,895
49 Santa Barbara	5,431	5,431	5,431	-	5,431
59 Valencia	22,110	22,110	22,110	-	22,110
North Coast Region Totals:	81,910	81,910	81,910	-	81,910
50 Shaver	28	-	-	-	28
51 San Joaquin	16,850	16,850	16,850	-	16,850
San Joaquin Region Totals:	16,878	16,850	16,850	-	16,878
30 Foothill	34,737	34,737	34,737	-	34,737
31 Redlands	14,158	14,158	14,158	-	14,158
40 Arrowhead	257	-	-	-	257
79 Palm Springs	3,669	3,669	3,669	-	3,669
84 29 Palms	925	925	925	-	925
87 Blythe	1,316	-	-	-	1,316
Desert Region Totals:	55,062	53,489	53,489	-	55,062
22 Montebello	26,892	26,892	26,892	-	26,892
26 Covina	46,404	46,404	46,404	-	46,404
27 Monrovia	19,379	19,379	19,379	-	19,379
34 Ontario	18,321	18,321	18,321	-	18,321
Metro East Region Totals:	110,996	110,996	110,996	-	110,996
29 Santa Ana	30,442	30,442	30,442	-	30,442
33 Huntington Beach	30,998	30,998	30,998	-	30,998
43 Saddleback	30,703	30,703	30,703	-	30,703
48 Fullerton	25,022	25,022	25,022	-	25,022
61 Catalina	326	-	-	-	326
Orange Region Totals:	117,491	117,165	117,165	-	117,491
77 San Jacinto	38,479	38,479	38,479	-	38,479
San Jacinto Region Totals:	38,479	38,479	38,479	-	38,479
SYSTEM TOTALS	589,191	582,568	582,568	-	589,191

**TABLE B-5.4
2003 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles**

Work Locations	Yr End 2003 Inventory	PATROLS			INTRUSIVE INSPECTIONS		
		Planned	Comp.	Balance	Planned	Comp.	Balance
36 Antelope Valley	71,538	70,063	72,276	-	1,154	110	
52 Tehachapi	19,178	959	17,260	-	8	3	
53 Kernville	16,732	837	16,732	-	730	20	
72 Barstow	27,880	10,575	11,056	-	1,436	45	
73 Victorville	73,776	53,944	72,189	-	8,000	621	
85 Bishop	12,406	6,341	12,682	-	829	25	
86 Ridgecrest	20,599	7,357	9,196	-	59	25	
Highland Region Totals:	242,109	150,075	211,391	-	9,500	4,837	
32 Compton	74,828	74,828	74,828	-	3,000	3,600	
42 Santa Monica	17,701	17,701	17,701	-	2,500	2,636	
44 South Bay	68,351	68,351	68,351	-	-	878	
46 Long Beach	50,368	50,368	50,560	-	5,500	7,093	
47 Whittier	37,312	36,963	37,312	-	1,000	1,772	
Metro West Region Totals:	248,560	249,711	248,404	-	12,000	15,979	
35 Thousand Oaks	44,848	44,017	44,433	-	7,500	8,376	
39 Ventura	66,230	66,230	66,906	-	500	1,787	
49 Santa Barbara	28,927	28,927	28,927	-	4,000	6,683	
59 Valencia	21,024	19,083	20,377	-	6,500	5,398	
North Coast Region Totals:	161,029	158,258	160,643	-	18,500	22,244	
50 Shaver	3,598	-	3,598	-	-	126	
51 San Joaquin	141,608	142,913	143,566	-	14,000	24,665	
San Joaquin Region Totals:	145,206	142,913	147,164	-	14,000	24,791	
30 Foothill	39,802	36,984	36,984	-	-	258	
31 Redlands	64,924	60,446	63,431	-	-	566	
40 Arrowhead	14,143	12,763	14,143	-	-	26	
79 Palm Springs	23,442	20,532	22,957	-	-	23	
84 29 Palms	42,374	4,540	33,294	-	-	14	
87 Blythe	12,475	3,372	6,743	-	-	211	
Desert Region Totals:	197,160	138,637	177,553	-	-	1,098	
22 Montebello	50,954	50,954	50,954	-	8,000	501	
26 Covina	65,349	65,718	65,349	-	-	337	
27 Monrovia	57,590	56,150	57,590	-	500	6,815	
34 Ontario	48,136	46,328	48,136	-	-	226	
Metro East Region Totals:	222,029	219,151	222,029	-	8,500	7,879	
29 Santa Ana	53,940	53,940	53,940	-	5,000	6,797	
33 Huntington Beach	33,369	33,369	33,628	-	11,500	11,816	
43 Saddleback	12,076	11,897	12,076	-	-	172	
48 Fullerton	50,560	50,226	50,550	-	8,000	310	
61 Catalina	1,377	1,377	2,066	-	-	-	
Orange Region Totals:	151,312	150,809	152,259	-	24,500	19,095	
77 San Jacinto	83,481	62,913	80,658	-	8,000	890	
San Jacinto Region Totals:	83,481	62,913	80,658	-	8,000	890	
SYSTEM TOTALS	1,450,886	1,272,467	1,400,099	-	95,000	96,813	

TABLE B-5.4
2003 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles

Work Locations	Yr End 2003 Inventory	CONDITION RATING LEVELS										Total
		2	3	4	5	%	2	3	4	5	%	
36 Antelope Valley	71,538	44	369	223	70,902	0.52%	0.31%	0.31%	70,902	99.11%	71,538	
52 Tehachapi	19,178	5	112	145	18,916	0.03%	0.58%	0.76%	18,916	98.63%	19,178	
53 Kernville	16,732	9	13	26	16,684	0.05%	0.08%	0.16%	16,684	99.71%	16,732	
72 Barstow	27,880	5	183	502	27,190	0.02%	0.66%	1.80%	27,190	97.53%	27,880	
73 Victorville	73,776	13	294	464	73,005	0.02%	0.40%	0.63%	73,005	98.95%	73,776	
85 Bishop	12,406	8	4	6	12,388	0.06%	0.03%	0.05%	12,388	99.85%	12,406	
86 Ridgecrest	20,599	3	47	159	20,390	0.01%	0.23%	0.77%	20,390	98.99%	20,599	
Highland Region Totals:	242,109	87	1,022	1,525	239,475	0.04%	0.42%	0.63%	239,475	98.91%	242,109	
32 Compton	74,828	88	522	952	73,266	0.12%	0.70%	1.27%	73,266	97.91%	74,828	
42 Santa Monica	17,701	114	192	422	16,973	0.64%	1.08%	2.38%	16,973	95.89%	17,701	
44 South Bay	68,351	29	106	424	67,792	0.04%	0.16%	0.62%	67,792	99.18%	68,351	
46 Long Beach	50,368	88	175	372	49,733	0.17%	0.35%	0.74%	49,733	98.74%	50,368	
47 Whittier	37,312	66	68	271	36,907	0.18%	0.18%	0.73%	36,907	98.91%	37,312	
Metro West Region Totals:	248,560	385	1,063	2,441	244,671	0.15%	0.43%	0.98%	244,671	98.44%	248,560	
35 Thousand Oaks	44,848	224	256	981	43,387	0.50%	0.57%	2.19%	43,387	96.74%	44,848	
39 Ventura	66,230	23	42	290	65,875	0.03%	0.06%	0.44%	65,875	99.46%	66,230	
49 Santa Barbara	28,927	79	109	340	28,399	0.27%	0.38%	1.18%	28,399	98.17%	28,927	
59 Valencia	21,024	39	7	18	20,960	0.19%	0.03%	0.09%	20,960	99.70%	21,024	
North Coast Region Totals:	161,029	365	414	1,629	158,621	0.23%	0.26%	1.01%	158,621	98.50%	161,029	
50 Shaver	3,598	1	8	38	3,551	0.03%	0.22%	1.06%	3,551	98.69%	3,598	
51 San Joaquin	141,608	601	2,100	3,827	135,080	0.42%	1.48%	2.70%	135,080	95.39%	141,608	
San Joaquin Region Totals:	145,206	602	2,108	3,865	138,631	0.41%	1.45%	2.66%	138,631	95.47%	145,206	
30 Foothill	39,802	5	217	623	38,957	0.01%	0.55%	1.57%	38,957	97.88%	39,802	
31 Redlands	64,924	51	632	1,059	63,182	0.08%	0.97%	1.63%	63,182	97.32%	64,924	
40 Arrowhead	14,143	24	43	196	13,880	0.17%	0.30%	1.39%	13,880	98.14%	14,143	
79 Palm Springs	23,442	10	115	477	22,840	0.04%	0.49%	2.03%	22,840	97.43%	23,442	
84 29 Palms	42,374	2	152	308	41,912	0.00%	0.36%	0.73%	41,912	98.91%	42,374	
87 Blythe	12,475	4	97	233	12,141	0.03%	0.78%	1.87%	12,141	97.32%	12,475	
Desert Region Totals:	197,160	96	1,256	2,896	192,912	0.05%	0.64%	1.47%	192,912	97.85%	197,160	
22 Montebello	50,954	24	554	637	49,739	0.05%	1.09%	1.25%	49,739	97.62%	50,954	
26 Covina	65,349	29	622	1,425	63,273	0.04%	0.95%	2.18%	63,273	96.82%	65,349	
27 Monrovia	57,590	45	467	681	56,397	0.08%	0.81%	1.18%	56,397	97.93%	57,590	
34 Ontario	48,136	24	410	777	46,925	0.05%	0.85%	1.61%	46,925	97.48%	48,136	
Metro East Region Totals:	222,029	122	2,053	3,520	216,334	0.05%	0.92%	1.59%	216,334	97.44%	222,029	
29 Santa Ana	53,940	95	794	1,230	51,816	0.18%	1.47%	2.29%	51,816	96.06%	53,940	
33 Huntington Beach	33,369	98	191	613	32,467	0.29%	0.57%	1.84%	32,467	97.30%	33,369	
43 Saddleback	12,076	2	24	26	12,024	0.02%	0.20%	0.22%	12,024	99.57%	12,076	
48 Fullerton	50,550	5	176	926	49,443	0.01%	0.35%	1.83%	49,443	97.81%	50,550	
61 Catalina	1,377	-	1	-	1,376	0.00%	0.07%	0.00%	1,376	99.93%	1,377	
Orange Region Totals:	151,312	200	1,186	2,800	147,126	0.13%	0.78%	1.85%	147,126	97.23%	151,312	
77 San Jacinto	83,481	42	361	964	82,114	0.05%	0.43%	1.15%	82,114	98.36%	83,481	
San Jacinto Region Totals:	83,481	42	361	964	82,114	0.05%	0.43%	1.15%	82,114	98.36%	83,481	
SYSTEM TOTALS	1,450,886	1,899	9,463	19,640	1,419,884	0.13%	0.65%	1.35%	1,419,884	97.86%	1,450,886	

**TABLE B-5.4
2003 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles**

Work Locations	Yr End 2003 Inventory	CORRECTIVE ACTIONS												Summary (Level 2,3,4)			
		Level 2				Level 3				Level 4				Planned	Comp.	Balance	%
		Planned	Comp.	Balance	%	Planned	Comp.	Balance	%	Planned	Comp.	Balance	%				
36 Antelope Valley	71,538	47	34	49	59.04%	93	76	18	19.15%	96	121	1	0.00%	236	231	67	22.48%
52 Tehachapi	19,178	36	35	5	12.50%	154	156	-	0.00%	4	132	1	0.75%	194	323	6	1.82%
53 Kernville	16,732	51	48	16	25.00%	29	26	-	0.00%	2	30	-	0.00%	82	104	16	13.33%
72 Barstow	27,880	11	7	6	46.15%	88	28	61	68.54%	2	17	-	0.00%	101	52	67	56.30%
73 Victorville	73,776	337	324	12	3.57%	39	46	1	2.13%	1	22	-	0.00%	377	392	13	3.21%
85 Bishop	12,406	9	46	19	29.23%	7	3	3	50.00%	-	-	-	0.00%	16	49	22	30.99%
86 Ridgecrest	20,999	35	36	2	5.26%	6	10	-	0.00%	-	5	-	0.00%	41	51	2	3.77%
Highland Region Totals:	242,109	526	530	109	17.06%	416	345	83	19.39%	105	327	1	0.30%	1,047	1,202	193	13.84%
32 Compton	74,828	213	160	103	39.16%	116	121	73	37.63%	74	110	2	1.79%	403	391	178	31.28%
42 Santa Monica	17,701	335	260	115	30.67%	25	23	11	32.35%	-	17	-	0.00%	360	300	126	29.58%
44 South Bay	68,351	105	96	40	29.41%	124	100	26	20.63%	1	18	-	0.00%	230	214	66	23.57%
46 Long Beach	50,368	187	188	109	36.70%	25	37	11	22.92%	3	22	-	0.00%	215	247	120	32.70%
47 Whittier	37,312	96	69	68	49.64%	18	20	-	0.00%	31	30	-	0.00%	145	119	68	36.36%
Metro West Region Totals:	248,560	936	773	435	36.01%	308	301	121	28.67%	109	197	2	1.01%	1,353	1,271	558	30.51%
35 Thousand Oaks	44,848	285	166	228	57.87%	22	25	9	26.47%	7	34	-	0.00%	314	225	237	51.30%
39 Ventura	66,230	114	87	26	23.01%	95	95	12	11.21%	1	18	-	0.00%	210	200	38	15.97%
49 Santa Barbara	28,927	113	124	87	41.23%	131	129	6	4.44%	-	110	-	0.00%	244	363	93	20.39%
59 Valencia	21,024	16	16	78	82.98%	8	15	1	6.25%	2	7	-	0.00%	26	38	79	67.52%
North Coast Region Totals:	161,029	528	393	419	51.60%	256	264	28	9.59%	10	169	-	0.00%	794	826	447	35.11%
50 Shaver	3,998	75	72	4	5.26%	1	1	-	0.00%	-	9	-	0.00%	76	82	4	4.65%
51 San Joaquin	141,608	1,992	1,583	614	27.95%	722	602	119	16.50%	7	105	-	0.00%	2,721	2,290	733	24.25%
San Joaquin Region Totals:	145,206	2,067	1,655	618	27.19%	723	603	119	16.48%	7	114	-	0.00%	2,797	2,372	737	23.71%
30 Foothill	39,802	102	98	5	4.85%	36	36	2	5.26%	26	90	-	0.00%	164	224	7	3.03%
31 Redlands	64,924	426	385	52	11.90%	228	231	22	8.70%	63	203	-	0.00%	717	819	74	8.29%
40 Arrowhead	14,143	63	46	22	32.35%	18	16	11	40.74%	-	14	-	0.00%	81	76	33	30.28%
79 Palm Springs	23,442	86	87	10	10.31%	26	30	-	0.00%	-	16	-	0.00%	112	133	10	6.99%
84 29 Palms	42,374	11	10	3	23.08%	10	9	1	10.00%	-	7	-	0.00%	21	26	4	13.33%
87 Blythe	12,475	33	28	4	12.50%	21	20	2	9.09%	6	11	-	0.00%	60	59	6	9.23%
Desert Region Totals:	197,160	721	654	96	12.80%	339	342	38	10.60%	95	341	-	0.00%	1,155	1,337	134	9.11%
22 Montebello	50,954	156	155	14	8.28%	71	84	1	1.18%	4	49	-	0.00%	231	288	15	4.95%
26 Covina	65,349	378	349	31	8.16%	68	65	5	7.14%	70	83	-	0.00%	516	497	36	6.75%
27 Monrovia	57,590	740	730	58	7.36%	77	85	23	21.30%	4	29	-	0.00%	821	844	81	8.76%
34 Ontario	48,196	178	163	24	12.83%	168	168	15	8.20%	19	117	-	0.00%	365	448	39	8.01%
Metro East Region Totals:	222,029	1,452	1,397	127	8.33%	384	402	44	9.87%	97	278	-	0.00%	1,933	2,077	171	7.61%
29 Santa Ana	53,940	608	543	94	14.76%	47	46	1	2.13%	26	32	-	0.00%	681	621	95	13.27%
33 Huntington Beach	33,369	35	41	101	71.13%	40	38	4	9.52%	37	44	-	0.00%	112	123	105	46.05%
43 Saddleback	12,076	4	3	1	25.00%	27	11	13	54.17%	1	1	-	0.00%	32	15	14	48.28%
48 Fullerton	50,550	22	25	5	16.67%	170	172	4	2.27%	16	47	-	0.00%	208	244	9	3.56%
61 Catalina	1,377	-	-	-	0.00%	1	-	1	100.00%	-	-	-	0.00%	1	-	1	100.00%
Orange Region Totals:	151,312	669	612	201	24.72%	285	267	23	7.93%	80	124	-	0.00%	1,034	1,003	224	18.26%
77 San Jacinto	83,481	100	85	44	34.11%	149	106	45	29.80%	53	63	-	0.00%	302	254	89	25.95%
San Jacinto Region Totals:	83,481	100	85	44	34.11%	149	106	45	29.80%	53	63	-	0.00%	302	254	89	25.95%
SYSTEM TOTALS	1,450,886	6,999	6,099	2,049	25.15%	2,860	2,630	501	16.00%	556	1,613	3	0.19%	10,415	10,342	2,553	19.80%

TABLE B-5.4
2003 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles

Work Locations	Yr End 2003 Inventory	2004 Patrols	YEAR 2004 PLAN				Corrective Actions		
			Intrusive Inspections		2004 Total		2003 Remaining	2004 Planned	2004 Total
			2003 Remaining	Intrusives	2004 Total	2004 Total	2003 Remaining	2004 Planned	2004 Total
36 Antelope Valley	71,538	68,588	110	-	110	67	392	459	
52 Tehachapi	19,178	1,918	3	2,961	2,964	6	128	134	
53 Kernville	16,732	837	20	-	20	16	103	119	
72 Barstow	27,880	18,902	45	3,454	3,499	67	153	220	
73 Victorville	73,776	54,737	67	6,909	6,976	13	105	118	
85 Bishop	12,406	6,341	25	-	25	22	22	44	
86 Ridgecrest	20,599	11,771	25	-	25	2	33	35	
Highland Region Totals:	242,109	163,094	295	13,324	13,619	193	936	1,129	
32 Compton	74,828	74,828	172	-	172	178	573	751	
42 Santa Monica	17,701	17,701	12	1,974	1,986	126	45	171	
44 South Bay	68,351	68,137	21	11,844	11,865	66	153	219	
46 Long Beach	50,368	50,368	194	17,765	17,959	120	387	507	
47 Whittier	37,312	37,312	14	4,935	4,949	68	195	263	
Metro West Region Totals:	248,560	248,346	413	36,517	36,930	558	1,353	1,911	
35 Thousand Oaks	44,848	44,848	115	4,935	5,050	237	239	476	
39 Ventura	66,230	66,230	170	4,935	5,105	38	121	159	
49 Santa Barbara	28,927	28,565	8	2,961	2,969	93	486	579	
59 Valencia	21,024	19,407	6	-	6	79	195	274	
North Coast Region Totals:	161,029	159,050	299	12,830	13,129	447	1,041	1,488	
50 Shaver	3,598	-	2	197	199	4	20	24	
51 San Joaquin	141,608	141,608	70	16,778	16,848	733	2,115	2,848	
San Joaquin Region Totals:	145,206	141,608	72	16,976	17,048	737	2,135	2,872	
30 Foothill	39,802	39,450	65	7,896	7,961	7	71	78	
31 Redlands	64,924	60,820	154	10,363	10,517	74	500	574	
40 Arrowhead	14,143	12,763	13	-	13	33	60	93	
79 Palm Springs	23,442	20,694	8	2,665	2,673	10	121	131	
84 29 Palms	42,374	9,080	56	2,763	2,819	4	160	164	
87 Blythe	12,475	8,766	2	296	298	6	87	93	
Desert Region Totals:	197,160	151,573	298	23,983	24,281	134	999	1,133	
72 Montebello	50,954	50,954	22	2,961	2,983	15	675	690	
26 Covina	65,349	65,349	78	5,922	6,000	36	372	408	
27 Monrovia	57,590	56,150	88	7,896	7,984	81	732	813	
34 Ontario	48,136	46,554	105	-	105	39	169	208	
Metro East Region Totals:	222,029	219,007	293	16,778	17,071	171	1,948	2,119	
29 Santa Ana	53,940	53,940	39	-	39	95	421	516	
33 Huntington Beach	33,369	33,369	8	-	8	105	320	425	
43 Saddleback	12,076	11,987	24	1,974	1,998	14	21	35	
48 Fullerton	50,550	50,550	21	10,857	10,878	9	212	221	
61 Catalina	1,377	689	-	987	987	1	-	1	
Orange Region Totals:	151,312	150,535	92	13,817	13,909	224	974	1,198	
77 San Jacinto	83,481	64,930	129	8,883	9,012	89	163	252	
San Jacinto Region Totals:	83,481	64,930	129	8,883	9,012	89	163	252	
SYSTEM TOTALS	1,450,886	1,298,143	1,891	143,109	145,000	2,553	9,549	12,102	

CERTIFICATE OF SERVICE

I hereby certify that, pursuant to the Commission's Rules of Practice and Procedure, I have this day served a true copy of **SOUTHERN CALIFORNIA EDISON COMPANY'S (U338-E) ANNUAL REPORT OF 2003 ACTIVITIES PURSUANT TO GENERAL ORDER NO. 165** on all parties identified on the attached service list(s). Service was effected by one or more means indicated below:

- Placing the copies in properly addressed sealed envelopes and depositing such envelopes in the United States mail with first-class postage prepaid (Via First Class Mail):
 - To all parties, or
 - To those parties without e-mail addresses or whose e-mails are returned as undeliverable;
- Placing the copies in sealed envelopes and causing such envelopes to be delivered by hand or by overnight courier to the offices of the Commission or the other addressee(s);
- Transmitting the copies via e-mail to all parties who have provided an address.

Executed this **1st day of July, 2004**, at Rosemead, California.



Meraj Rizvi

Project Analyst

SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770