

COPY

Janine M. Watkins-Ivie
Senior Attorney
watkinj@sce.com

July 3, 2000

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

RE: GO165 ANNUAL COMPLIANCE REPORT

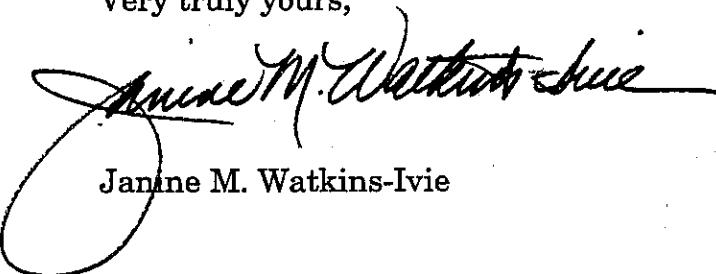
Dear Docket Clerk:

Enclosed for filing with the Commission are the original and five copies of the **SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) ANNUAL COMPLIANCE REPORT FILED PURSUANT TO GENERAL ORDER 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,


Janine M. Watkins-Ivie

JMW:jmw:LW003681154.doc
Enclosures

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

**COPY: PLEASE FILE-STAMP
AND RETURN TO EDISON
BEFORE THE PUBLIC UTILITIES COMMISSION OF THE**

STATE OF CALIFORNIA

00 JUL -3 PM 12:49

Commission Order Instituting)
Investigation into the Rates, Charges,)
Services, and Practices of Pacific Gas and)
Electric Company. (U 39 M))
Order Instituting Rulemaking for Electric)
Distribution Facility Standard Setting.)

RECEIVED
PUBLIC UTILITIES COMMISSION
LOS ANGELES OFFICE
(Filed February 22, 1995)

R.96-11-004
(Filed November 8, 1996)

**SOUTHERN CALIFORNIA EDISON COMPANY'S (U 338-E) ANNUAL
COMPLIANCE REPORT FILED PURSUANT TO GENERAL ORDER 165**

**STEPHEN E. PICKETT
JANINE M. WATKINS-IVIE**

**Attorneys for
SOUTHERN CALIFORNIA EDISON COMPANY**

**2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-4384
Facsimile: (626) 302-1935
E-mail: watkinj@sce.com**

Dated: July 3, 2000

**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 and)	
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
COMPLIANCE REPORT FILED PURSUANT TO GENERAL ORDER 165**

Pursuant to General Order No. 165 ("GO165") and Decision No. 97-03-070 (D.97-03-070) issued by the California Public Utilities Commission (the "Commission"), and to Rule 3.2 of the Commission's Rules of Practice and Procedure (Title 20, *Cal. Code Reg'n*s, § 3.2), Southern California Edison Company ("SCE") hereby timely files this Annual Compliance Report describing its compliance activities completed in 1999 and compliance activities planned for 2000.

I.

INTRODUCTION AND SUMMARY

In 1999, SCE completed 2,250,778 circuit patrol inspections, 198,010 detailed and intrusive inspections, and 11,470 corrective actions. At present, SCE is aware of only one requirement in GO165 with which it did not comply in 1999. This matter is discussed in *infra* section D. This report contains two attachments which are attached hereto and incorporated herein by this reference: Attachment A is a table containing summary data of SCE's compliance activities for 1999 presented on

a systemwide basis. Attachment B contains a series of tables containing detailed presentation of SCE's 1999 compliance activities, by equipment type, with district-by-district breakdowns.

II.

BACKGROUND

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. 96-11-021, the Commission proposed standards for electric distribution system inspections. These proposed rules specified certain inspection intervals for overhead and underground facilities and established criteria for maintenance and replacement of those facilities. In Decision No. 96-09-045, the Commission adopted reporting and recording requirements for electric system reliability and for individual circuits that persistently perform poorly. In Decision No. 96-09-073, the Commission proposed standards for tree trimming and vegetation management around utility distribution and transmission facilities in urban and suburban areas.

Finally, to implement the mandates of Section 364, in Decision No. 97-03-070, effective March 31, 1997, the Commission adopted GO165, which established minimum requirements for electric distribution facilities for inspection (including maximum allowable inspection cycle lengths), condition rating, scheduling and

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

performance of corrective action, record-keeping, and reporting; these GO165 requirements are in addition to the requirements imposed upon utilities under General Orders 95 and 128 to maintain a safe and reliable electric system. GO165 further 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 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/}

^{2/} GO165, Section IV.

III.

SUMMARY OF SCE'S INSPECTIONS AND CORRECTIVE ACTION

ACTIVITIES DURING CALENDAR YEAR 1999

GO165 requires annual inspection performance data, condition ratings, and corrective action information. The following is a summary of the required data. In addition, Attachments A and B provides detailed historical data.

A. Patrols

As defined in GO165, a circuit patrol is a visual inspection of all distribution facilities, excluding streetlights which are inspected separately. In 1999, SCE planned to patrol a total of 3,581 circuits, encompassing 2,135,833 pieces of equipment (not including streetlights). In 1999, SCE actually patrolled 3,738 circuits and 2,250,778 pieces of equipment (not including streetlights).

1. Urban Circuit Patrols

GO165 requires annual patrol of all urban circuits. In 1999, SCE actually patrolled 3,523 circuits, representing 100% of SCE's urban circuit total.

2. Rural Circuit Patrols

GO165 requires biannual patrols of rural circuits. Between 1997 (when the GO165 inspection cycles became effective) and December 31, 1998, all of SCE's rural circuits had received a first round of patrol. In addition, in 1998 SCE completed a second round of patrol for a large percentage of its rural circuits (this second round of patrol would have been due in 1999), leaving only a small percentage of rural circuits still due for patrol in 1999. In 1999, SCE patrolled 65% of its rural circuits – including all of those which had not received a second patrol in 1998.

3. Streetlight Patrols (Urban and Rural)

GO165 requires annual patrol of all urban streetlights, and biannual patrol of all rural streetlights. In 1997, SCE actually patrolled 100% of urban and 100% of rural streetlights. In 1998, SCE completed a second round of patrol for a large percentage of its rural streetlights which would have otherwise been due for patrol in 1999, leaving a small percentage of streetlights still due for patrol in 1999. In 1999, SCE patrolled 552,113 streetlights, representing 100% of urban and 46% of rural streetlights, including all rural streetlights which had not received a second patrol in 1998.

B. Detailed and Intrusive Inspections

1. Generally

In this report, SCE reports it planned to complete 128,085 detailed and intrusive inspections in 1999 – an 84% increase over the number of detailed and intrusive inspections reported in the 1998 Annual Compliance Report as planned for completion in 1999. In fact, SCE actually completed detailed and intrusive inspections of a total of 198,010 pieces of equipment in 1999, or 55% more than planned this year. As required by GO165, SCE assigned condition ratings based on those detailed and intrusive inspections, as discussed in *infra* section C.

2. Intrusive Inspections

In the GO165 Annual Report for 1998, SCE reported its plan to complete intrusive inspections of a total of 24,000 wood poles in 1999. During 1999, SCE actually completed a total of 9,476 intrusive inspections. SCE reports it plans to complete intrusive inspections of 60,000 poles in 2000.

SCE plans and is on-track to have all poles older than 15 years (as of 1997) receive their first intrusive inspection by the end of 2006, as required by GO165.

3. Detailed Circuit Patrols

For 1999, SCE planned to complete 400 detailed circuit patrols. SCE actually completed 792 detailed circuit patrols throughout the course of 1999. SCE plans to complete 500 detailed circuit patrols in 2000 and to have all circuits receive their first round of detailed inspection by the end of 2002, as required by GO165.

C. Condition Ratings

GO165 requires SCE to rate the condition of all equipment inspected. The inspections SCE conducted in 1999 resulted in findings of 12,592 facilities with Level 4 condition ratings, and 2,111 facilities with Level 5 condition ratings. The remaining balance of equipment was rated at condition Levels 1, 2, or 3.

D. 1999 Corrective Actions

In the Annual Compliance Report for 1998, SCE outlined its plan to complete corrective actions on 2,221 facilities with Level 4 condition ratings, and on 2,651 facilities with Level 5 condition ratings, for a total of 4,872 planned corrective actions during 1999. SCE actually completed corrective actions on 5,546 facilities with Level 4 condition ratings and on 5,924 facilities with Level 5 condition ratings, for a total of 11,470 completed corrective actions on reported distribution plant in 1999. SCE completed 6,598 corrective actions (135%) more than planned. These actual totals include (a) corrective actions planned for completion in 1999, (b) corrective actions that were identified during inspections conducted in 1999 and due for completion in 1999, (c) corrective actions that were identified during

inspections conducted in 1999 that were due for completion in subsequent years which were actually completed ahead of schedule, and (d) corrective actions that were in the backlog 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 1999 exceed the plan in aggregate, there is one equipment area in which SCE did not complete all of the scheduled corrective actions. As indicated in the 1998 Annual Report, SCE had planned to complete 3,917 corrective actions on wood poles in 1999. SCE actually completed 6,183 corrective actions in 1999, 2,266 corrective actions more than planned. Nevertheless, as of December 31, 1999, there was a remaining balance of 78 wood poles identified as requiring corrective action in the 1999 plan that are still in need of corrective action.

The remaining balance of 78 wood poles is primarily due to SCE's decision to halt one contractor's work near the end of 1999 until problems in the contractor's work habits could be corrected. In addition, environmental permitting and access allowances hampered corrective action efforts at year-end. As of the writing of this report, corrective work on all but four poles in the remaining balance has been completed. All four poles are located in the habitats of federally listed endangered species. In one instance, SCE is required to await the end of the species' 2000 nesting season before corrective action can begin. SCE expects to complete remaining work on this pole by December 31, 2000. The remaining three poles lie in the habitat of a different endangered species, and await further permitting from federal environmental agencies. We expect to obtain all necessary permits by mid-2001, and to complete remaining work on these three poles by December 31, 2001.

E. Discrepancies Between 1998 and 1999 Annual Compliance Reports

In two instances, there are numerical discrepancies between estimates provided in the 1998 Annual Compliance Report (regarding activities planned for 1999) and figures in this 1999 Annual Compliance Report regarding scheduled activities for the same period. These discrepancies are discussed below.

1. Planned Number of Streetlight Patrols

In the Annual Compliance Report for 1998, SCE reported plans to patrol 547,564 streetlights in 1999. In this Annual Compliance Report for 1999, SCE reports that it planned to patrol 551,098 streetlights in 1999. This change is due to an increase in SCE's overall streetlight inventory from 552,540 to 556,062 during the calendar year.

2. Planned Number of Detailed and Intrusive Inspections

In its Annual Report for 1998, SCE reported that it planned to complete detailed and intrusive inspections on 69,726 pieces of equipment in 1999. In this Annual Compliance Report, SCE reports that we planned to complete detailed and intrusive inspections on 128,085 pieces of equipment in 1999. This increase in the equipment total is due to the inclusion of equipment in 400 circuits SCE planned to detail inspect in 1999, but which were not included on the tables in the 1998 Annual Compliance Report's planned numbers for 1999.^{3/} In the summary and detailed attachments to this Annual Compliance Report, we have included new data fields to include ongoing reporting of planned and actual circuit detailed inspections.

^{3/} The planned detailed inspection of 400 circuits was discussed in the 1998 Annual Report filed summary document, but the equipment totals from those circuits were not included in the figures of the accompanying tables.

Of the 128,085 equipment inspections currently reported planned for completion in 1999, SCE includes plans to inspect 7,689 underground switches and 990 padmounted switches. These totals are smaller than the totals for planned inspections of underground switches (9,193) and padmounted switches (1,560) reported in the 1998 Annual Compliance Report for 1999 completion. These decreases are due to elimination of miscellaneous equipment not reportable under GO165 that SCE had mistakenly added the calculation of switch figures in the 1998 plan.

F. Discrepancies Within the Systemwide Circuit Count Used in the 1999 Annual Compliance Report

In different sections of this report, SCE has used two different totals for its systemwide circuit total.

In the sections describing SCE's 1999 planned and completed compliance activities, this uses a total systemwide circuit count of 3,856. In the sections forecasting SCE compliance activities for 2000, this report uses the total systemwide circuit count of 3,998. This discrepancy arises from two newly implemented changes in SCE's accounting practices. First, beginning in 2000, SCE is including in its calculation of total circuits those which are constructed 100% underground ("fully undergrounded circuits"). Although these fully undergrounded circuits were not counted in the system totals in reporting activities completed up to and including 1999, the patrols of equipment contained in the fully undergrounded circuits *were* included in the equipment counts shown in those reported activities. Starting in 2000, SCE is including all 411 fully undergrounded circuits in its systemwide total calculation so all portions of the reported activities can reflect the inclusion of the fully undergrounded circuits and associated equipment.

The second accounting change concerns circuits which cross SCE district lines. Until 1999, these cross-district circuits were counted more than once – in each district where they appeared. Beginning this year, SCE is counting these circuits only once – in the district which contains the source substation. This accounting change results in a decrease of 269 circuits in the systemwide total.

The cumulative impact of these two accounting changes is a net increase of 142 circuits in SCE's total systemwide circuit count for 2000 planned activities shown in this report, and which will be reported in the 2000 Annual Compliance Report.

Respectfully submitted,

STEPHEN E. PICKETT
JANINE M. WATKINS-IVIE


By: Janine M. Watkins-Ivie

Attorneys for
SOUTHERN CALIFORNIA EDISON COMPANY

2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770
Telephone: (626) 302-4384
Facsimile: (626) 302-1935
E-mail: watkinj@sce.com

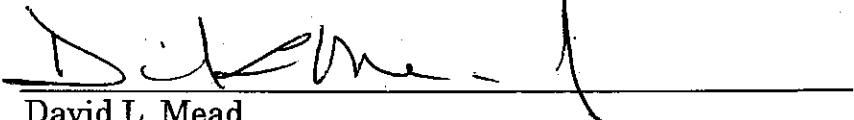
July 3, 2000

VERIFICATION

I am Manager of Central Program Management for 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 29th day of June, 2000, at Santa Ana, California.



David L. Mead
Manager of Central Program Management
SOUTHERN CALIFORNIA EDISON COMPANY

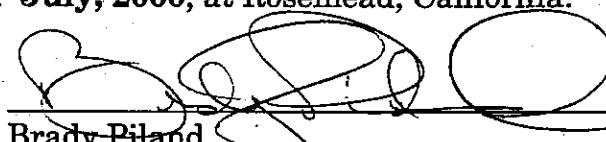
**2244 Walnut Grove Avenue
Post Office Box 800
Rosemead, California 91770**

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 (U 338-E) ANNUAL COMPLIANCE REPORT FILED PURSUANT TO GENERAL ORDER 165 on all parties identified on the attached service list. Service was effected by 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);
- Placing the copies in sealed envelopes and causing such envelopes to be delivered by hand to the offices of each addressee (Via Courier);
- Transmitting the copies via facsimile, modem, or other electronic means (Via Electronic Means).

Executed this 3rd day of July, 2000, at Rosemead, California.



Brady Piland
Project Analyst
SOUTHERN CALIFORNIA EDISON COMPANY

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

ATTACHMENT A

TABLE A
1999 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

Distribution Equipment	1999 INSPECTION CYCLES (Maximum Intervals in Years)						1999 INSPECTIONS						
	Patrol		Detailed		Intrusive		Yr End 1999 Inventory		Patrols		Detail/Intrusive		
	Urban	Rural	Urban	Rural	Urban	Rural	Planned (n)	Complete (n)	Balance	Planned	Complete	Balance	
Transformers													
Overhead	1	2	5	5	—	—	456,237	422,141	441,919	0	43,443	85,435	
Underground	1	2	3	3	—	—	99,700	98,593	99,088	0	28,565	37,290	
Pad Mounted	1	2	5	5	—	—	103,039	99,413	101,746	0	6,347	13,605	
Sub-Total							658,976	620,247	642,753	0	78,355	136,330	
Switching/Protective Devices													
Overhead	1	2	5	5	—	—	7,213	6,150	6,522	0	848	1,716	
Underground	1	2	3	3	—	—	29,440	28,998	29,257	0	7,689	11,385	
Pad Mounted	1	2	5	5	—	—	6,585	6,304	6,483	0	990	2,014	
Sub-Total							43,238	41,453	42,662	0	9,527	15,115	
Regulators													
Overhead	1	2	5	5	—	—	126	94	113	0	13	27	
Underground	1	2	3	3	—	—	5	4	5	0	1	1	
Pad Mounted	1	2	5	5	—	—	0	0	0	0	0	0	
Sub-Total							131	98	118	0	14	28	
Capacitors													
Overhead	1	2	5	5	—	—	10,712	10,281	10,519	0	0	4,239	
Underground	1	2	3	3	—	—	87	87	87	0	47	71	
Pad Mounted	1	2	5	5	—	—	962	958	961	0	13	744	
Sub-Total							11,761	11,326	11,565	0	60	5,054	
Conductors, Cables													
Overhead (Conductor Miles)	1	2	5	5	—	—	167,809	150,429	159,811	0	16,129	32,007	
Circuits													
Overhead	1	2	5	5	—	—	3,856	3,581	3,738	0	400	792	
Street Lights	1	2	—	—	—	—	556,062	551,098	552,113	0	N/A	N/A	
Wood Poles	1	2	—	—	20	20	1,449,245	1,312,280	1,393,858	0	24,000	9,476	
TOTAL								2,891,078	2,690,512	2,806,629	0	128,485	198,802
												20,088	

(1) Planned Patrol Inspections are based on Required Circuit Patrols.

(2) Planned amounts are different from 1998 GO 165 Report due to changes in the inventory and the resultant quantity of required circuit patrols.

(2) Completed Patrol Inspections are based on the percentage of total patrolled circuits (excl Streetlights).

TABLE A
1999 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

		YEAR END 1999 CONDITION RATING					
		Level 1, 2, 3		Level 4		Level 5	
		Total	% (1)	Total	% (1)	Total	% (1)
Distribution Equipment							
Transformers							
Overhead	455,827	99.9%		344	0.1%	66	0.0%
Underground	99,626	99.9%		61	0.1%	13	0.0%
Pad Mounted	102,891	99.9%		140	0.1%	8	0.0%
Sub-Total	658,344	99.9%		545	0.1%	87	0.0%
Switching/Protective Devices							
Overhead	7,143	99.0%		59	0.8%	11	0.2%
Underground	29,339	99.7%		93	0.3%	8	0.0%
Pad Mounted	6,555	99.5%		29	0.4%	1	0.0%
Sub-Total	43,037	99.5%		181	0.4%	20	0.0%
Regulators							
Overhead	126	100.0%		0	0.0%	0	0.0%
Underground	5	100.0%		0	0.0%	0	0.0%
Pad Mounted	0	100.0%		0	0.0%	0	0.0%
Sub-Total	131	100.0%		0	0.0%	0	0.0%
Capacitors							
Overhead	10,427	97.3%		278	2.6%	7	0.1%
Underground	87	100.0%		0	0.0%	0	0.0%
Pad Mounted	958	99.6%		4	0.4%	0	0.0%
Sub-Total	11,472	97.5%		282	2.4%	7	0.1%
Conductors, Cables							
Overhead (Conductor Miles)		# of problems		1,321	N/A	211	N/A
Circuits							
	N/A	N/A		N/A	N/A	N/A	N/A
Street Lights							
	556,062	100.0%		0	0.0%	0	0.0%
Wood Poles							
	1,497,196	99.2%		10,263	0.7%	1,786	0.1%
TOTAL	2,706,242			12,592		2,111	
							2,720,945

(1) Percentage of Total Completed Inspections

TABLE A
1999 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

		1999 CORRECTIVE ACTIONS											
		Level 4			Level 5			Level 4 + Level 5					
		Scheduled	Completed	Balance	% (1)	Scheduled	Completed	Balance	% (1)	Scheduled	Completed	Balance	% (1)
Distribution Equipment													
Transformers													
Overhead	0	312	0	0.0%	102	1,093	0	0.0%	102	1,405	0	0.0%	0.0%
Underground	51	79	0	0.0%	0	48	0	0.0%	51	127	0	0.0%	0.0%
Pad Mounted	169	233	0	0.0%	1	49	0	0.0%	170	282	0	0.0%	0.0%
Sub-Total	220	624	0	0.0%	103	1,190	0	0.0%	323	1,814	0	0.0%	0.0%
Switching/Protective Devices													
Overhead	0	274	0	0.0%	102	340	0	0.0%	102	614	0	0.0%	0.0%
Underground	153	196	0	0.0%	2	62	0	0.0%	155	258	0	0.0%	0.0%
Pad Mounted	50	67	0	0.0%	0	8	0	0.0%	50	75	0	0.0%	0.0%
Sub-Total	203	537	0	0.0%	104	410	0	0.0%	307	947	0	0.0%	0.0%
Regulators													
Overhead	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0.0%	0.0%
Underground	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0.0%	0.0%
Pad Mounted	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0.0%	0.0%
Sub-Total	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0.0%	0.0%
Capacitors													
Overhead	288	418	0	0.0%	32	91	0	0.0%	320	509	0	0.0%	0.0%
Underground	0	0	0	0.0%	0	0	0	0.0%	0	0	0	0.0%	0.0%
Pad Mounted	5	6	0	0.0%	0	0	0	0.0%	5	6	0	0.0%	0.0%
Sub-Total	293	424	0	0.0%	32	91	0	0.0%	325	515	0	0.0%	0.0%
Conductors, Cables													
Overhead (Conductor Miles)	# of problems	458	0	100.0%	0	1,553	0	100.0%	# of problems	2,011	0	100.0%	0
Circuits	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	0	0	0	100.0%	0	0	0	100.0%	0	0	0	0	100.0%
Wood Poles	1,505	3,503	0	0.0%	2,412	2,680	78	3.2%	3,917	6,183	78	2.0%	0
TOTAL	2,221	5,546	0	0.0%	2,651	5,924	78	2.9%	4,872	11,470	78	1.6%	

(1) Remaining as % of Scheduled

TABLE A
1999 GENERAL ORDER 165 ANNUAL REPORT
Electric Distribution Facilities System Summary

Distribution Equipment	Yr 2000 Patrols (1)	YEAR 2000 PLAN					
		Detail/Intuitive Inspections			Corrective Actions		
		1999 Remaining	2000 Planned	2000 Total	1999 Remaining	2000 Planned (2)	Total 2000 Planned
Transformers							
Overhead	419,896	0	63,622	63,622	0	284	284
Underground	95,436	0	26,580	26,580	0	47	47
Pad Mounted	96,283	0	9,251	9,251	0	122	122
Sub-Total	611,615	0	99,453	99,453	0	453	453
Switching/Protective Devices							
Overhead	6,427	0	890	890	0	60	60
Underground	28,131	0	6,115	6,115	0	100	100
Pad Mounted	6,059	0	606	606	0	29	29
Sub-Total	40,617	0	7,611	7,611	0	189	189
Regulators							
Overhead	94	0	17	17	0	0	0
Underground	5	0	1	1	0	0	0
Pad Mounted	0	0	0	0	0	0	0
Sub-Total	99	0	18	18	0	0	0
Capacitors							
Overhead	10,125	0	165	165	0	258	258
Underground	86	0	8	8	0	0	0
Pad Mounted	922	0	73	73	0	5	5
Sub-Total	11,133	0	246	246	0	263	263
Conductors, Cables					# of problems		
Overhead (Conductor Miles)	151,890	0	22,368	22,368	0	911	911
Circuits	3,746	0	500	500	N/A	N/A	N/A
Street Lights	552,676	N/A	N/A	N/A	0	0	0
Wood Poles	1,313,244	0	60,000	60,000	78	2,591	2,669
TOTAL	2,685,021	0	189,696	189,696	78	4,407	4,485

- (1) SCE is required to patrol 94% (100% of urbans & 30% of rurals) of its circuits in 2000.
 99% (100% of urbans & 54% of rurals) of street lights are planned to be patrolled in 2000.
 (2) Corrective actions planned to be completed in 2000 based on items found through previous inspections.

ATTACHMENT B

TABLE B-1.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Transformers

District	Yr End 99 Inventory	1999 PATROLS & DETAILED			1999 INSPECTIONS DETAILED		
		Scheduled	Comp.	Balance	Scheduled	Comp.	Balance
22 Montebello	20,535	20,535	20,535	-	-	3,366	7,630
27 Monrovia	19,218	19,218	19,218	-	-	-	-
32 Compton	22,420	22,420	22,420	-	-	-	-
42 Santa Monica	7,298	7,298	7,298	-	-	184	-
44 South Bay	23,479	23,479	23,479	-	-	2,875	5,462
46 Long Beach	17,656	17,656	17,656	-	-	-	-
Dominguez Hills Totals:	110,606	110,606	110,606	-	-	6,241	13,277
26 Covina	20,657	20,657	20,657	-	-	5,706	10,043
29 Santa Ana	17,505	17,505	17,505	-	-	4,376	8,862
33 Huntington Beach	10,756	10,756	10,756	-	-	1,515	2,954
43 Saddleback	1,793	1,793	1,793	-	-	608	1,094
47 Whittier	19,650	19,650	19,650	-	-	2,220	3,331
48 Fullerton	14,057	14,057	14,057	-	-	990	1,980
Santa Ana Totals:	84,418	84,418	84,418	-	-	15,416	28,264
30 Foothill	11,016	11,016	11,016	-	-	2,665	5,153
31 Redlands	18,760	18,760	18,760	-	-	1,123	2,696
34 Ontario	15,686	15,686	15,686	-	-	886	1,861
73 Victorville	20,282	20,054	20,054	-	-	4,558	9,799
77 San Jacinto	22,367	22,241	22,241	-	-	3,770	7,288
79 Palm Springs	9,699	9,621	9,621	-	-	2,347	4,928
Foothill Totals:	97,810	97,378	97,378	-	-	15,349	31,725
35 Thousand Oaks	9,152	9,152	9,152	-	-	-	851
36 Antelope Valley	13,750	13,750	13,750	-	-	-	982
39 Ventura	17,955	17,955	17,955	-	-	-	1,323
49 Santa Barbara	9,409	9,409	9,409	-	-	1,255	1,505
51 San Joaquin	63,787	63,787	63,787	-	-	2,352	2,646
59 Valencia	7,739	7,739	7,739	-	-	387	774
Ventura Totals:	121,792	121,792	121,792	-	-	3,993	8,081
40 Arrowhead	3,172	738	3,172	-	-	738	1,623
50 Big Creek	461	-	461	-	-	-	100
52 Tehachapi	4,901	272	4,901	-	-	272	272
53 Kernville	3,781	445	3,781	-	-	445	445
61 Catalina	225	56	225	-	-	56	56
72 Barstow	6,517	-	-	-	-	-	-
84 29 Palms	12,105	3,891	9,079	-	-	-	-
85 Bishop	2,335	531	2,335	-	-	531	690
86 Ridgecrest	4,833	2,014	2,175	-	-	403	725
87 Blythe	3,281	-	1,596	-	-	-	177
Rurals Totals:	41,611	7,946	27,725	-	-	2,444	4,089
SYSTEM TOTALS	456,237	422,141	441,919	-	-	43,443	85,435

TABLE B-1.1
1999 GENERAL ORDER 165 ANNUAL REPORT
 Overhead Transformers

District	Yr. End 99 Inventory	Condition Rating Levels			Total	
		1,2,3 %	4 %	5 %		
22 Montebello	20,535	20,530	99.98%	5	0.02%	-
27 Monrovia	19,218	19,218	100.00%	-	0.00%	0.00%
32 Compton	22,420	22,416	99.98%	4	0.02%	-
42 Santa Monica	7,298	7,284	99.81%	7	0.10%	0.00%
44 South Bay	23,479	23,471	99.97%	2	0.01%	7,298
46 Long Beach	17,656	17,642	99.92%	14	0.08%	0.03%
Dominguez Hills Totals:	110,606	110,561	99.96%	32	0.03%	23,479
26 Covina	20,657	20,606	99.75%	50	0.24%	0.00%
29 Santa Ana	17,505	17,499	99.97%	6	0.03%	0.00%
33 Huntington Beach	10,756	10,753	99.97%	3	0.03%	0.00%
43 Saddleback	1,793	1,791	99.89%	2	0.11%	0.00%
47 Whittier	19,650	19,587	99.68%	63	0.32%	1,793
48 Fullerton	14,057	14,054	99.98%	2	0.01%	19,650
Santa Ana Totals:	84,418	84,290	99.85%	126	0.15%	14,057
30 Foothill	11,016	10,986	99.73%	30	0.27%	0.00%
31 Redlands	18,760	18,741	99.90%	17	0.09%	0.01%
34 Ontario	15,686	15,670	99.90%	15	0.10%	18,760
73 Victorville	20,282	20,254	99.86%	28	0.14%	0.01%
77 San Jacinto	22,367	22,336	99.86%	20	0.09%	15,686
79 Palm Springs	9,699	9,689	99.90%	9	0.09%	0.00%
Foothill Totals:	97,810	97,676	99.86%	119	0.12%	22,367
35 Thousand Oaks	9,152	9,120	99.65%	25	0.27%	0.00%
36 Antelope Valley	13,750	13,738	99.91%	6	0.04%	9,152
39 Ventura	17,955	17,954	99.99%	1	0.01%	13,750
49 Santa Barbara	9,409	9,394	99.84%	5	0.05%	0.00%
51 San Joaquin	63,787	63,758	99.95%	17	0.03%	17,955
59 Valencia	7,739	7,733	99.92%	5	0.06%	10,00%
Ventura Totals:	121,792	121,697	99.92%	59	0.05%	63,787
40 Arrowhead	3,172	3,172	100.00%	-	0.00%	0.02%
50 Big Creek	461	461	100.00%	-	0.00%	0.01%
52 Tehachapi	4,901	4,900	99.98%	1	0.02%	0.00%
53 Kernville	3,781	3,780	99.97%	1	0.03%	0.00%
61 Catalina	225	225	100.00%	-	0.00%	0.00%
72 Barstow	6,517	6,517	100.00%	-	0.00%	0.00%
84 29 Palms	12,105	12,105	100.00%	-	0.00%	0.00%
85 Bishop	2,335	2,332	99.87%	3	0.13%	0.00%
86 Ridgecrest	4,833	4,832	99.98%	1	0.02%	0.00%
87 Blythe	3,281	3,279	99.94%	2	0.06%	0.00%
Rural's Totals:	41,611	41,603	99.98%	8	0.02%	3,281
SYSTEM TOTALS	456,237	455,827	99.91%	344	0.08%	41,611
						456,237

TABLE B-1.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Transformers

District	Yr End 99 Inventory	Scheduled	Level 4			Corrective Actions			Summary (Level 4 + 5)		
			Comp.	%	Balance	Scheduled	Comp.	%	Scheduled	Comp.	%
22 Montebello	20,535	-	11	0.00%	-	3	10	0.00%	3	21	0.00%
27 Monrovia	19,218	5	7	0.00%	6	52	0.00%	6	59	0.00%	-
32 Compton	22,420	-	9	0.00%	5	34	0.00%	5	43	0.00%	-
42 Santa Monica	7,298	-	4	0.00%	9	26	0.00%	9	30	0.00%	-
44 South Bay	23,479	-	16	0.00%	-	81	0.00%	-	97	0.00%	-
46 Long Beach	17,656	-	4	0.00%	17	23	0.00%	17	27	0.00%	-
Dominguez Hills Totals:		110,606	-	51	-	40	226	-	40	277	0.00%
26 Covina	20,657	-	47	0.00%	1	45	0.00%	1	92	0.00%	-
29 Santa Ana	17,505	-	32	0.00%	7	44	0.00%	7	76	0.00%	-
33 Huntington Beach	10,756	-	27	0.00%	6	31	0.00%	6	58	0.00%	-
43 Saddleback	1,793	-	4	0.00%	-	13	0.00%	-	17	0.00%	-
47 Whittier	19,650	-	14	0.00%	12	26	0.00%	12	40	0.00%	-
48 Fullerton	14,057	-	19	0.00%	8	41	0.00%	8	60	0.00%	-
Santa Ana Totals:		84,418	-	143	-	34	200	-	34	343	0.00%
30 Foothill	11,016	-	2	0.00%	2	11	0.00%	2	13	0.00%	-
31 Redlands	18,760	-	1	0.00%	2	14	0.00%	2	15	0.00%	-
34 Ontario	15,686	-	-	0.00%	2	2	0.00%	2	2	0.00%	-
73 Victorville	20,282	-	6	0.00%	1	1	0.00%	1	7	0.00%	-
77 San Jacinto	22,367	-	7	0.00%	1	24	0.00%	1	31	0.00%	-
79 Palm Springs	9,699	-	6	0.00%	-	91	0.00%	-	97	0.00%	-
Foothill Totals:		97,810	-	22	-	8	143	-	8	165	0.00%
35 Thousand Oaks	9,152	-	11	0.00%	2	55	0.00%	2	66	0.00%	-
36 Antelope Valley	13,750	-	4	0.00%	-	59	0.00%	-	63	0.00%	-
39 Ventura	17,955	-	18	0.00%	1	109	0.00%	1	127	0.00%	-
49 Santa Barbara	9,409	-	7	0.00%	3	66	0.00%	3	73	0.00%	-
51 San Joaquin	63,787	-	31	0.00%	10	196	0.00%	10	227	0.00%	-
59 Valencia	7,739	-	6	0.00%	4	24	0.00%	4	30	0.00%	-
Ventura Totals:		121,792	-	77	-	20	509	-	20	586	0.00%
40 Arrowhead	3,172	-	9	0.00%	-	4	0.00%	-	13	0.00%	-
50 Big Creek	461	-	-	0.00%	-	-	0.00%	-	-	0.00%	-
52 Tehachapi	4,901	-	-	0.00%	-	4	0.00%	-	4	0.00%	-
53 Kernville	3,781	-	2	0.00%	-	-	0.00%	-	2	0.00%	-
61 Catalina	225	-	-	0.00%	-	-	0.00%	-	-	0.00%	-
72 Barstow	6,517	-	2	0.00%	-	2	0.00%	-	4	0.00%	-
84 29 Palms	12,105	-	6	0.00%	-	-	0.00%	-	6	0.00%	-
85 Bishop	2,335	-	-	0.00%	-	5	0.00%	-	5	0.00%	-
86 Ridgecrest	4,833	-	-	0.00%	-	-	0.00%	-	-	0.00%	-
87 Blythe	3,281	-	-	0.00%	-	-	0.00%	-	-	0.00%	-
Rurals Totals:		41,611	-	19	-	15	0.00%	-	34	0.00%	0.00%
SYSTEM TOTALS		456,237	-	312	-	102	1,093	-	102	1,405	0.00%

TABLE B-1.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Transformers

District	Yr End 99 Inventory	2000 Patrols	YEAR 2000 PLAN					
			Detailed Inspections		Corrective Actions		Remaining	Planned
			1999	2000	Detailed	Total		
22 Montebello	20,535	20,535	-	-	5,901	5,901	-	5
27 Monrovia	19,218	18,731	-	-	3,649	3,649	-	-
32 Compton	22,420	22,420	-	-	-	-	4	4
42 Santa Monica	7,298	7,298	-	-	-	-	11	11
44 South Bay	23,479	23,407	-	-	6,502	6,502	7	7
46 Long Beach	17,656	17,656	-	-	-	-	12	12
Dominguez Hills Totals:		110,606	110,047	-	16,052	16,052	39	39
26 Covina	20,657	20,657	-	-	-	-	27	27
29 Santa Ana	17,505	17,505	-	-	3,388	3,388	4	4
33 Huntington Beach	10,756	10,756	-	-	3,310	3,310	1	1
43 Saddleback	1,793	1,779	-	-	-	-	-	-
47 Whittier	19,650	19,650	-	-	-	-	43	43
48 Fullerton	14,057	14,057	-	-	-	-	2	2
Santa Ana Totals:		84,418	84,404	-	6,698	6,698	77	77
30 Foothill	11,016	10,726	-	-	1,449	1,449	9	9
31 Redlands	18,760	17,546	-	-	2,759	2,759	17	17
34 Ontario	15,686	14,888	-	-	2,659	2,659	15	15
73 Victorville	20,282	14,933	-	-	2,229	2,229	9	9
77 San Jacinto	22,367	17,316	-	-	2,405	2,405	23	23
79 Palm Springs	9,699	8,708	-	-	708	708	10	10
Foothill Totals:		97,810	84,118	-	12,209	12,209	83	83
35 Thousand Oaks	9,152	9,152	-	-	-	-	19	19
36 Antelope Valley	13,750	13,750	-	-	-	-	12	12
39 Ventura	17,955	17,955	-	-	-	-	1	1
49 Santa Barbara	9,409	9,409	-	-	-	-	15	15
51 San Joaquin	63,787	63,787	-	-	2,382	2,382	-	-
59 Valencia	7,739	7,263	-	-	20,482	20,482	25	25
Ventura Totals:		121,792	121,316	-	25,245	25,245	6	6
40 Arrowhead	3,172	2,863	-	-	-	-	-	-
50 Big Creek	461	19	-	-	-	-	19	19
52 Tehachapi	4,901	516	-	-	-	-	1	1
53 Kernville	3,781	378	-	-	-	-	1	1
61 Catalina	225	169	-	-	-	-	-	-
72 Barstow	6,517	6,517	-	-	1,230	1,230	-	-
84 29 Palms	12,105	3,026	-	-	-	-	-	-
85 Bishop	2,335	1,391	-	-	497	497	2	2
86 Ridgecrest	4,833	2,739	-	-	806	806	1	1
87 Blythe	3,281	2,394	-	-	887	887	2	2
Rurals Totals:		41,611	20,012	-	3,419	3,419	7	7
SYSTEM TOTALS		456,237	419,896	-	63,622	63,622	284	284

TABLE B-1.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Transformers

District	Yr. End 99 Inventory	PATROLS			1999 INSPECTIONS			DETAILED		
		Scheduled	Comp.	Balance	1999 Scheduled	Scheduled	Comp.	Balance		
22 Montebello	1,979	1,979	1,979	-	-	752	-	888		
27 Monrovia	1,618	1,618	1,618	-	-	486	-	524		
32 Compton	2,018	2,018	2,018	-	-	732	-	976		
42 Santa Monica	3,721	3,721	3,721	-	-	581	-	1,087		
44 South Bay	3,836	3,836	3,836	-	-	1,124	-	1,568		
46 Long Beach	2,833	2,833	2,833	-	-	709	-	1,252		
Dominguez Hills Totals:		16,005	16,005	16,005	-	4,384	-	6,295		
26 Covina	5,689	5,689	5,689	-	-	705	-	2,187		
29 Santa Ana	4,151	4,151	4,151	-	-	755	-	1,578		
33 Huntington Beach	5,085	5,085	5,085	-	-	992	-	1,720		
43 Saddleback	7,099	7,099	7,099	-	-	1,310	-	2,340		
47 Whittier	2,271	2,271	2,271	-	-	531	-	1,233		
48 Fullerton	4,638	4,638	4,638	-	-	709	-	1,496		
Santa Ana Totals:		28,933	28,933	28,933	-	5,002	-	10,554		
30 Foothill	6,025	6,025	6,025	-	-	2,524	-	2,524		
31 Redlands	4,186	4,186	4,186	-	-	1,272	-	1,310		
34 Ontario	6,241	6,241	6,241	-	-	2,231	-	2,272		
73 Victorville	1,118	1,105	1,105	-	-	344	-	355		
77 San Jacinto	7,291	7,250	7,250	-	-	2,531	-	2,531		
79 Palm Springs	8,999	8,926	8,926	-	-	3,173	-	3,316		
Foothill Totals:		33,860	33,734	33,734	-	12,075	-	12,308		
35 Thousand Oaks	6,239	6,239	6,239	-	-	1,995	-	2,341		
36 Antelope Valley	3,704	3,704	3,704	-	-	1,513	-	1,513		
39 Ventura	2,854	2,854	2,854	-	-	825	-	1,017		
49 Santa Barbara	1,572	1,572	1,572	-	-	252	-	469		
51 San Joaquin	3,588	3,588	3,588	-	-	1,279	-	1,489		
59 Valencia	1,809	1,809	1,809	-	-	706	-	758		
Ventura Totals:		19,766	19,766	19,766	-	6,570	-	7,587		
40 Arrowhead	134	31	134	-	-	49	-	50		
50 Big Creek	18	-	18	-	-	11	-	11		
52 Tehachapi	53	3	53	-	-	11	-	17		
53 Kernville	77	9	77	-	-	18	-	18		
61 Catalina	53	13	53	-	-	21	-	21		
72 Barstow	204	-	-	-	-	65	-	65		
84 29 Palms	99	32	74	-	-	37	-	37		
85 Bishop	24	5	24	-	-	10	-	10		
86 Ridgecrest	388	162	175	-	-	272	-	272		
87 Blythe	86	-	42	-	-	40	-	45		
Rurals Totals:		1,136	255	650	-	534	-	546		
SYSTEM TOTALS		99,700	98,693	99,088	-	28,565	-	37,290		

TABLE B-1.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Transformers

District	Yr End 99 Inventory	CONDITION RATING LEVELS						Total	
		1,2,3	%	4	%	5	%		
22 Montebello	1,979	1,979	100.00%	-	0.00%	-	0.00%	1,979	
27 Monrovia	1,618	1,618	100.00%	-	0.00%	-	0.00%	1,618	
32 Compton	2,018	2,018	100.00%	-	0.00%	-	0.00%	2,018	
42 Santa Monica	3,721	3,708	99.65%	13	0.35%	-	0.00%	3,721	
44 South Bay	3,836	3,836	100.00%	-	0.00%	-	0.00%	3,836	
46 Long Beach	2,833	2,832	99.96%	1	0.04%	-	0.00%	2,833	
Dominguez Hills Totals:		16,005	16,991	99.91%	14	0.09%	-	16,005	
26 Covina	5,689	5,685	99.93%	4	0.07%	-	0.00%	5,689	
29 Santa Ana	4,151	4,150	99.98%	1	0.02%	-	0.00%	4,151	
33 Huntington Beach	5,085	5,085	100.00%	-	0.00%	-	0.00%	5,085	
43 Saddleback	7,099	7,091	99.89%	8	0.11%	-	0.00%	7,099	
47 Whittier	2,271	2,265	99.74%	6	0.26%	-	0.00%	2,271	
48 Fullerton	4,638	4,637	99.98%	1	0.02%	-	0.00%	4,638	
Santa Ana Totals:		28,933	28,913	99.93%	20	0.07%	-	28,933	
30 Foothill	6,025	6,025	100.00%	-	0.00%	-	0.00%	6,025	
31 Redlands	4,186	4,186	100.00%	-	0.00%	-	0.00%	4,186	
34 Ontario	6,241	6,237	99.94%	4	0.06%	-	0.00%	6,241	
73 Victorville	1,118	1,115	99.73%	3	0.27%	-	0.00%	1,118	
77 San Jacinto	7,291	7,290	99.99%	1	0.01%	-	0.00%	7,291	
79 Palm Springs	8,999	8,999	100.00%	-	0.00%	-	0.00%	8,999	
Foothill Totals:		33,860	33,852	99.98%	8	0.02%	-	33,860	
35 Thousand Oaks	6,239	6,232	99.89%	2	0.03%	5	0.08%	6,239	
36 Antelope Valley	3,704	3,695	99.76%	3	0.08%	6	0.16%	3,704	
39 Ventura	2,854	2,848	99.79%	4	0.14%	2	0.07%	2,854	
49 Santa Barbara	1,572	1,567	99.68%	5	0.32%	-	0.00%	1,572	
51 San Joaquin	3,583	3,583	100.00%	-	0.00%	-	0.00%	3,588	
59 Valencia	1,809	1,807	99.89%	2	0.11%	-	0.00%	1,809	
Ventura Totals:		19,766	19,737	99.85%	16	0.08%	13	0.07%	19,766
40 Arrowhead	134	134	100.00%	-	0.00%	-	0.00%	134	
50 Big Creek	18	18	100.00%	-	0.00%	-	0.00%	18	
52 Tehachapi	53	53	100.00%	-	0.00%	-	0.00%	53	
53 Kernville	77	77	100.00%	-	0.00%	-	0.00%	77	
61 Catalina	53	53	100.00%	-	0.00%	-	0.00%	53	
72 Barstow	204	201	98.53%	3	1.47%	-	0.00%	204	
84 29 Palms	99	99	100.00%	-	0.00%	-	0.00%	99	
85 Bishop	24	24	100.00%	-	0.00%	-	0.00%	24	
86 Ridgecrest	388	388	100.00%	-	0.00%	-	0.00%	388	
87 Blythe	86	86	100.00%	-	0.00%	-	0.00%	86	
Rurals Totals:		1,136	1,133	99.74%	3	0.26%	-	1,136	
SYSTEM TOTALS		99,700	99,626	99.93%	61	0.06%	13	0.01%	99,700

TABLE B-1.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Transformers

District	Yr. End 99 Inventory	Level 4			Level 5			Corrective Actions			Summary (Level 4 + 5)		
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%
		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
22 Montebello	1,979	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
27 Monrovia	1,618	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
32 Compton	2,018	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
42 Santa Monica	3,721	6	10	-	0.00%	-	-	-	0.00%	-	6	10	0.00%
44 South Bay	3,836	-	1	3	0.00%	-	-	-	0.00%	-	1	1	0.00%
46 Long Beach	2,833	1	3	-	0.00%	-	-	-	0.00%	-	1	3	0.00%
Dominguez Hills Totals:		16,005	7	14	0.00%	-	-	-	0.00%	-	7	15	0.00%
26 Covina	5,689	9	9	-	0.00%	-	-	-	0.00%	-	9	9	0.00%
29 Santa Ana	4,151	-	1	-	0.00%	-	-	-	0.00%	-	1	-	0.00%
33 Huntington Beach	5,085	-	2	-	0.00%	-	-	-	0.00%	-	2	-	0.00%
43 Saddleback	7,099	3	8	-	0.00%	-	-	-	0.00%	-	3	10	0.00%
47 Whittier	2,271	15	20	-	0.00%	-	-	-	0.00%	-	15	23	0.00%
48 Fullerton	4,638	1	1	-	0.00%	-	-	-	0.00%	-	1	7	0.00%
Santa Ana Totals:		28,933	28	41	0.00%	-	-	-	0.00%	-	11	28	0.00%
30 Foothill	6,025	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
31 Redlands	4,186	5	5	-	0.00%	-	-	-	0.00%	-	5	5	0.00%
34 Ontario	6,241	3	3	-	0.00%	-	-	-	0.00%	-	3	3	0.00%
73 Victorville	1,118	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
77 San Jacinto	7,291	1	4	-	0.00%	-	-	-	0.00%	-	1	4	0.00%
79 Palm Springs	8,999	-	1	-	0.00%	-	-	-	0.00%	-	1	-	0.00%
Foothill Totals:		33,860	9	13	0.00%	-	-	-	0.00%	-	2	9	0.00%
35 Thousand Oaks	6,239	1	2	-	0.00%	-	-	-	0.00%	-	1	2	0.00%
36 Antelope Valley	3,704	1	1	-	0.00%	-	-	-	0.00%	-	1	34	0.00%
39 Ventura	2,854	4	5	-	0.00%	-	-	-	0.00%	-	4	6	0.00%
49 Santa Barbara	1,572	1	1	-	0.00%	-	-	-	0.00%	-	1	1	0.00%
51 San Joaquin	3,588	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
59 Valencia	1,809	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Ventura Totals:		19,766	7	9	0.00%	-	-	-	0.00%	-	34	7	0.00%
40 Arrowhead	134	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
50 Big Creek	18	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
52 Tehachapi	53	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
53 Kernville	77	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
61 Catalina	53	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barslow	204	2	-	-	0.00%	-	-	-	0.00%	-	-	2	0.00%
84 29 Palms	99	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
85 Bishop	24	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
86 Ridgecrest	388	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
87 Blythe	86	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Rurals Totals:		1,136	-	2	-	0.00%	-	-	0.00%	-	-	2	0.00%
SYSTEM TOTALS		99,700	51	79	0.00%	-	-	-	0.00%	-	51	127	0.00%

TABLE B-1.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Transformers

District	Yr End 99 Inventory	2000 Patrols	Year 2000 Plan					
			Detailed Inspections			Corrective Actions		
			1999 Remaining	2000 Detailed	2000 Total	1999 Remaining	2000 Planned	2000 Total
22 Montebello	1,979	1,979	-	557	557	-	-	-
27 Monrovia	1,618	1,577	-	393	393	-	-	-
32 Compton	2,018	2,018	-	411	411	-	-	-
42 Santa Monica	3,721	3,721	-	654	654	-	7	7
44 South Bay	3,836	3,824	-	894	894	-	-	-
46 Long Beach	2,833	2,833	-	482	482	-	-	-
Dominguez Hills Totals:	16,005	15,952	-	3,391	3,391	-	7	7
26 Covina	5,689	5,689	-	591	591	-	4	4
29 Santa Ana	4,151	4,151	-	546	546	-	-	-
33 Huntington Beach	5,085	5,085	-	693	693	-	-	-
43 Saddleback	7,099	7,042	-	1,173	1,173	-	7	7
47 Whittier	2,271	2,271	-	125	125	-	7	7
48 Fullerton	4,638	4,638	-	334	334	-	-	-
Santa Ana Totals:	28,933	28,876	-	3,462	3,462	-	18	18
30 Foothill	6,025	5,866	-	2,481	2,481	-	-	-
31 Redlands	4,186	3,915	-	1,465	1,465	-	-	-
34 Ontario	6,241	5,924	-	2,226	2,226	-	4	4
73 Victorville	1,118	823	-	384	384	-	2	2
77 San Jacinto	7,291	5,645	-	2,988	2,988	-	5	5
79 Palm Springs	8,999	8,079	-	3,212	3,212	-	-	-
Foothill Totals:	33,860	30,252	-	12,756	12,756	-	11	11
35 Thousand Oaks	6,239	6,239	-	1,940	1,940	-	1	1
36 Antelope Valley	3,704	3,704	-	1,188	1,188	-	3	3
39 Ventura	2,854	2,854	-	1,223	1,223	-	3	3
49 Santa Barbara	1,572	1,572	-	408	408	-	-	-
51 San Joaquin	3,588	3,588	-	1,317	1,317	-	-	-
59 Valencia	1,809	1,698	-	467	467	-	4	4
Ventura Totals:	19,766	19,655	-	6,543	6,543	-	11	11
40 Arrowhead	134	121	-	37	37	-	-	-
50 Big Creek	18	1	-	6	6	-	-	-
52 Tehachapi	53	6	-	32	32	-	-	-
53 Kernville	77	8	-	40	40	-	-	-
61 Catalina	53	40	-	7	7	-	-	-
72 Barstow	204	204	-	114	114	-	-	-
84 29 Palms	99	25	-	57	57	-	-	-
85 Bishop	24	14	-	12	12	-	-	-
86 Ridgecrest	388	220	-	93	93	-	-	-
87 Blythe	86	63	-	30	30	-	-	-
Rurals Totals:	1,136	700	-	428	428	-	-	-
SYSTEM TOTALS	99,700	95,436	-	26,580	26,580	-	47	47

TABLE B-1.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformers

District	Yr End 99 Inventory	PATROLS			1999 INSPECTIONS			DETAILED		
		Scheduled	Comp.	Balance	1999 Scheduled	1999 Completed	Balance	Comp.	Balance	
22 Montebello	1,640	1,640	1,640	-	-	-	-	97	113	
27 Monrovia	1,761	1,761	1,761	-	-	-	-	103	147	
32 Compton	2,630	2,630	2,630	-	-	-	-	172	192	
42 Santa Monica	624	624	624	-	-	-	-	49	68	
44 South Bay	2,549	2,549	2,549	-	-	-	-	81	233	
46 Long Beach	2,739	2,739	2,739	-	-	-	-	71	221	
Dominguez Hills Totals:		11,943	11,943	11,943	-	-	-	573	974	
28 Covina	6,049	6,049	6,049	-	-	-	-	239	1,405	
29 Santa Ana	4,616	4,616	4,616	-	-	-	-	140	1,017	
33 Huntington Beach	5,837	5,837	5,837	-	-	-	-	217	1,426	
43 Saddleback	7,539	7,539	7,539	-	-	-	-	225	1,585	
47 Whittier	2,231	2,231	2,231	-	-	-	-	61	234	
48 Fullerton	4,375	4,375	4,375	-	-	-	-	109	972	
Santa Ana Totals:		30,647	30,647	30,647	-	-	-	991	6,639	
30 Foothill	4,728	4,728	4,728	-	-	-	-	161	182	
31 Redlands	3,702	3,702	3,702	-	-	-	-	197	249	
34 Ontario	6,789	6,789	6,789	-	-	-	-	393	437	
73 Victorville	4,180	4,180	4,133	-	-	-	-	410	543	
77 San Jacinto	10,015	10,015	9,959	-	-	-	-	619	838	
79 Palm Springs	2,923	2,923	2,899	-	-	-	-	152	189	
Foothill Totals:		32,337	32,210	32,210	-	-	-	1,932	2,438	
35 Thousand Oaks	4,989	4,989	4,989	-	-	-	-	901	1,097	
36 Antelope Valley	4,173	4,173	4,173	-	-	-	-	593	653	
39 Ventura	4,503	4,503	4,503	-	-	-	-	197	273	
49 Santa Barbara	2,086	2,086	2,066	-	-	-	-	44	190	
51 San Joaquin	3,474	3,474	3,474	-	-	-	-	264	310	
59 Valencia	4,536	4,536	4,536	-	-	-	-	623	723	
Ventura Totals:		23,741	23,741	23,741	-	-	-	2,622	3,246	
40 Arrowhead	299	70	299	-	-	-	-	22	26	
50 Big Creek	127	-	127	-	-	-	-	4	4	
52 Tehachapi	483	27	483	-	-	-	-	28	38	
53 Kernville	187	22	187	-	-	-	-	2	2	
61 Catalina	46	12	46	-	-	-	-	2	2	
72 Barstow	421	-	-	-	-	-	-	27	27	
84 29 Palms	361	113	263	-	-	-	-	34	39	
85 Bishop	1,237	281	1,237	-	-	-	-	33	69	
86 Ridgecrest	835	348	376	-	-	-	-	48	65	
87 Blythe	385	-	187	-	-	-	-	29	36	
Rural Totals:		4,371	872	3,205	-	-	-	229	308	
SYSTEM TOTALS		103,039	99,413	101,746	-	-	-	6,347	13,605	

TABLE B-1.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformers

District	Yr End 99 Inventory	CONDITION RATING LEVELS					Total
		1,2,3	%	4	%	5	
22 Montebello	1,640	1,640	100.00%	-	0.00%	-	0.00% 1,640
27 Monrovia	1,761	1,760	99.94%	1	0.06%	-	0.00% 1,761
32 Compton	2,630	2,630	100.00%	-	0.00%	-	0.00% 2,630
42 Santa Monica	624	623	99.84%	1	0.16%	-	0.00% 624
44 South Bay	2,549	2,549	100.00%	-	0.00%	-	0.00% 2,549
46 Long Beach	2,739	2,736	99.89%	3	0.11%	-	0.00% 2,739
Dominguez Hills Totals:	11,943	11,938	99.96%	5	0.04%	-	0.00% 11,943
26 Covina	6,049	6,034	99.75%	15	0.25%	-	0.00% 6,049
29 Santa Ana	4,616	4,597	99.59%	19	0.41%	-	0.00% 4,616
33 Huntington Beach	5,837	5,830	99.88%	7	0.12%	-	0.00% 5,837
43 Saddleback	7,539	7,507	99.58%	32	0.42%	-	0.00% 7,539
47 Whittier	2,231	2,230	99.96%	1	0.04%	-	0.00% 2,231
48 Fullerton	4,375	4,365	99.77%	9	0.21%	1	0.02% 4,375
Santa Ana Totals:	30,647	30,563	99.73%	83	0.27%	1	0.00% 30,647
30 Foothill	4,728	4,728	100.00%	-	0.00%	-	0.00% 4,728
31 Redlands	3,702	3,701	99.97%	1	0.03%	-	0.00% 3,702
34 Ontario	6,789	6,786	99.96%	3	0.04%	-	0.00% 6,789
73 Victorville	4,180	4,178	99.95%	2	0.05%	-	0.00% 4,180
77 San Jacinto	10,015	10,009	99.94%	2	0.02%	4	0.04% 10,015
79 Palm Springs	2,923	2,923	100.00%	-	0.00%	-	0.00% 2,923
Foothill Totals:	32,337	32,325	99.96%	8	0.02%	4	0.01% 32,337
35 Thousand Oaks	4,989	4,977	99.75%	12	0.24%	-	0.00% 4,989
36 Antelope Valley	4,173	4,170	99.93%	3	0.07%	-	0.00% 4,173
39 Ventura	4,503	4,496	99.84%	4	0.09%	3	0.07% 4,503
49 Santa Barbara	2,066	2,055	99.95%	1	0.05%	-	0.00% 2,066
51 San Joaquin	3,474	3,474	100.00%	-	0.00%	-	0.00% 3,474
59 Valencia	4,536	4,515	98.54%	21	0.46%	-	0.00% 4,536
Ventura Totals:	23,741	23,697	98.87%	41	0.17%	3	0.01% 23,741
40 Arrowhead	299	299	100.00%	-	0.00%	-	0.00% 299
50 Big Creek	127	127	100.00%	-	0.00%	-	0.00% 127
52 Tehachapi	483	483	100.00%	-	0.00%	-	0.00% 483
53 Kernville	187	187	100.00%	-	0.00%	-	0.00% 187
61 Catalina	46	46	100.00%	-	0.00%	-	0.00% 46
72 Barstow	421	418	99.29%	3	0.71%	-	0.00% 421
84 29 Palms	351	351	100.00%	-	0.00%	-	0.00% 351
85 Bishop	1,237	1,237	100.00%	-	0.00%	-	0.00% 1,237
86 Ridgecrest	835	835	100.00%	-	0.00%	-	0.00% 835
87 Blythe	385	385	100.00%	-	0.00%	-	0.00% 385
Rurals Totals:	4,371	4,368	99.93%	3	0.07%	-	0.00% 4,371
SYSTEM TOTALS	103,039	102,891	99.86%	140	0.14%	8	0.01% 103,039

TABLE B-1.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformers

District	Yr End 99 Inventory	Level 4			CORRECTIVE ACTIONS			Summary (Level 4 + 5)				
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance
22 Montebello	1,640	-	-	1	0.00%	-	-	0.00%	-	-	-	0.00%
27 Monrovia	1,761	-	-	4	0.00%	-	-	0.00%	-	-	-	0.00%
32 Compton	2,630	2	-	-	0.00%	-	-	0.00%	2	4	-	0.00%
42 Santa Monica	624	1	2	-	0.00%	-	-	0.00%	1	2	-	0.00%
44 South Bay	2,549	4	6	-	0.00%	-	-	0.00%	4	6	-	0.00%
46 Long Beach	2,739	5	8	-	0.00%	1	1	0.00%	6	9	-	0.00%
Dominguez Hills Totals:		11,943	12	21	0.00%	1	1	0.00%	13	22	-	0.00%
26 Covina	6,049	14	19	-	0.00%	-	2	0.00%	14	21	-	0.00%
29 Santa Ana	4,616	9	16	-	0.00%	-	1	0.00%	9	17	-	0.00%
33 Huntington Beach	5,837	4	17	-	0.00%	-	6	0.00%	4	23	-	0.00%
43 Saddleback	7,539	58	72	-	0.00%	-	8	0.00%	58	80	-	0.00%
47 Whittier	2,231	2	2	-	0.00%	-	4	0.00%	2	6	-	0.00%
48 Fullerton	4,375	2	9	-	0.00%	-	8	0.00%	2	17	-	0.00%
Santa Ana Totals:		30,647	89	135	0.00%	-	29	0.00%	89	164	-	0.00%
30 Foothill	4,728	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
31 Redlands	3,702	8	8	-	0.00%	-	-	0.00%	8	8	-	0.00%
34 Ontario	6,789	9	10	-	0.00%	-	-	0.00%	9	10	-	0.00%
73 Victorville	4,180	2	2	-	0.00%	-	2	0.00%	2	4	-	0.00%
77 San Jacinto	10,015	6	8	-	0.00%	-	1	0.00%	6	9	-	0.00%
79 Palm Springs	2,923	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
Foothill Totals:		32,337	25	28	0.00%	-	3	0.00%	25	31	-	0.00%
35 Thousand Oaks	4,989	4	5	-	0.00%	-	10	0.00%	4	15	-	0.00%
36 Antelope Valley	4,173	7	7	-	0.00%	-	4	0.00%	7	11	-	0.00%
39 Ventura	4,503	9	12	-	0.00%	-	-	0.00%	9	12	-	0.00%
49 Santa Barbara	2,066	9	9	-	0.00%	-	-	0.00%	9	9	-	0.00%
51 San Joaquin	3,474	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
59 Valencia	4,536	14	15	-	0.00%	-	2	0.00%	14	17	-	0.00%
Ventura Totals:		23,741	43	48	0.00%	-	16	0.00%	43	64	-	0.00%
40 Arrowhead	299	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
50 Big Creek	127	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
52 Tehachapi	483	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
53 Kernville	187	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
61 Catalina	46	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
72 Barstow	421	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
84 29 Palms	351	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
85 Bishop	1,237	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
86 Ridgecrest	835	-	1	-	0.00%	-	-	0.00%	-	1	-	0.00%
87 Blythe	385	-	-	-	0.00%	-	-	0.00%	-	-	-	0.00%
Rurals Totals:		4,371	1	0.00%	-	-	-	0.00%	-	1	-	0.00%
SYSTEM TOTALS		103,039	169	233	0.00%	1	49	0.00%	170	282	-	0.00%

TABLE B-1.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Transformers

District	Yr End 99 Inventory	2000 Patrols	Year 2000 Plan			Corrective Actions		
			1999 Remaining	Detailed	2000 Total	1999 Remaining	Planned	2000 Total
22 Montebello	1,640	1,640	-	141	141	-	-	-
27 Monrovia	1,761	1,716	-	157	157	-	1	1
32 Compton	2,630	2,630	-	224	224	-	4	4
42 Santa Monica	624	624	-	151	151	-	4	4
44 South Bay	2,549	2,541	-	155	155	-	-	-
46 Long Beach	2,739	2,739	-	201	201	-	2	2
Dominguez Hills Totals:		11,943	11,891	-	1,029	1,029	-	7
26 Covina	6,049	6,049	-	466	466	-	15	15
29 Santa Ana	4,616	4,616	-	189	189	-	20	20
33 Huntington Beach	5,837	5,837	-	360	360	-	5	5
43 Saddleback	7,539	7,479	-	253	253	-	20	20
47 Whittier	2,231	2,231	-	143	143	-	1	1
48 Fullerton	4,375	4,375	-	264	264	-	9	9
Santa Ana Totals:		30,647	30,587	-	1,675	1,675	-	70
30 Foothill	4,728	4,604	-	406	406	-	-	-
31 Redlands	3,702	3,462	-	388	388	-	1	1
34 Ontario	6,789	6,444	-	981	981	-	1	1
73 Victorville	4,180	3,078	-	550	550	-	-	-
77 San Jacinto	10,015	7,754	-	1,648	1,648	-	1	1
79 Palm Springs	2,923	2,624	-	136	136	-	-	-
Foothill Totals:		32,337	27,965	-	4,109	4,109	-	3
35 Thousand Oaks	4,989	4,989	-	395	395	-	12	12
36 Antelope Valley	4,173	4,173	-	578	578	-	2	2
39 Ventura	4,503	4,503	-	316	316	-	4	4
49 Santa Barbara	2,066	2,066	-	172	172	-	1	1
51 San Joaquin	3,474	3,474	-	372	372	-	-	-
59 Valencia	4,536	4,257	-	320	320	-	23	23
Ventura Totals:		23,741	23,462	-	2,153	2,153	-	42
40 Arrowhead	299	270	-	16	16	-	-	-
50 Big Creek	127	5	-	11	11	-	-	-
52 Tehachapi	483	51	-	19	19	-	-	-
53 Kernville	187	19	-	10	10	-	-	-
61 Catalina	46	35	-	2	2	-	-	-
72 Bassow	421	421	-	53	53	-	-	-
84 29 Palms	351	88	-	33	33	-	-	-
85 Bishop	1,237	737	-	19	19	-	-	-
86 Ridgecrest	835	473	-	77	77	-	-	-
87 Blythe	385	281	-	45	45	-	-	-
Rural Totals:		4,371	2,379	-	285	285	-	-
SYSTEM TOTALS		103,039	96,283	-	9,251	9,251	-	122
								122
								122

TABLE B-2.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switches

District	Yr End 99 Inventory	1999 PATROLS & DETAILED			1999 INSPECTIONS			DETAILED		
		Scheduled	Comp.	Balance	Scheduled	Comp.	Balance	Scheduled	Comp.	Balance
22 Montebello	57	57	57	57	-	-	-	9	21	-
27 Monrovia	221	221	221	221	-	-	-	-	-	-
32 Compton	88	88	88	88	-	-	-	-	-	-
42 Santa Monica	23	23	23	23	-	-	-	1	1	-
44 South Bay	116	116	116	116	-	-	-	14	27	-
46 Long Beach	145	145	145	145	-	-	-	-	-	-
Dominguez Hills Totals:	650	650	650	650	-	-	-	24	49	-
26 Covina	120	120	120	120	-	-	-	33	58	-
29 Santa Ana	738	738	738	738	-	-	-	185	374	-
33 Huntington Beach	89	89	89	89	-	-	-	13	24	-
43 Saddleback	44	44	44	44	-	-	-	15	27	-
47 Whittier	79	79	79	79	-	-	-	9	13	-
48 Fullerton	282	282	282	282	-	-	-	20	40	-
Santa Ana Totals:	1,352	1,352	1,352	1,352	-	-	-	274	536	-
30 Foothill	188	188	188	188	-	-	-	45	88	-
31 Redlands	197	197	197	197	-	-	-	12	28	-
34 Ontario	310	310	310	310	-	-	-	18	37	-
73 Victorville	266	266	266	266	-	-	-	60	129	-
77 San Jacinto	539	539	536	536	-	-	-	91	176	-
79 Palm Springs	375	375	372	372	-	-	-	91	191	-
Foothill Totals:	1,875	1,866	1,866	1,866	-	-	-	316	648	-
35 Thousand Oaks	223	223	223	223	-	-	-	-	-	21
36 Antelope Valley	520	520	520	520	-	-	-	-	-	37
39 Ventura	189	189	189	189	-	-	-	-	-	14
49 Santa Barbara	551	551	551	551	-	-	-	73	88	-
51 San Joaquin	387	387	387	387	-	-	-	14	16	-
59 Valencia	173	173	173	173	-	-	-	9	17	-
Ventura Totals:	2,043	2,043	2,043	2,043	-	-	-	96	193	-
40 Arrowhead	451	105	451	451	-	-	-	105	231	-
50 Big Creek	32	32	32	32	-	-	-	-	-	7
52 Tehachapi	123	7	123	123	-	-	-	7	7	-
53 Kernville	37	4	37	37	-	-	-	4	4	-
61 Catalina	4	1	4	4	-	-	-	1	1	-
72 Barstow	88	-	-	-	-	-	-	-	-	-
84 29 Palms	239	77	179	179	-	-	-	-	-	-
85 Bishop	63	14	63	63	-	-	-	14	19	-
86 Ridgecrest	75	31	34	34	-	-	-	6	11	-
87 Blythe	181	-	88	88	-	-	-	-	-	10
Rural Totals:	1,293	239	1,011	1,011	-	-	-	138	290	-
SYSTEM TOTALS	7,213	6,150	6,922	-	848	1,716	-			

TABLE B-2.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switches

District	Yr End 99 Inventory	1,2,3			4			5			CONDITION RATING LEVELS		
		%	%	%	%	%	%	%	%	%	Total		
22 Montebello	57	52	91.23%		5	8.77%		-	0.00%	-	57		
27 Monrovia	221	221	100.00%		-	0.00%	-	-	0.00%	-	221		
32 Compton	88	87	98.86%		1	1.14%		-	0.00%	-	88		
42 Santa Monica	23	21	91.30%		1	4.35%		1	4.35%		23		
44 South Bay	116	112	96.55%		1	0.86%		3	2.59%		116		
46 Long Beach	145	145	100.00%		-	0.00%	-	-	0.00%	-	145		
Dominguez Hills Totals:		650	638	98.15%	8	1.23%	4	0.62%	0.62%	0.62%	650		
26 Covina	120	119	99.11%		1	0.83%		-	0.00%	-	120		
29 Santa Ana	738	738	100.00%		-	0.00%	-	-	0.00%	-	738		
33 Huntington Beach	89	89	100.00%		-	0.00%	-	-	0.00%	-	89		
43 Saddleback	44	43	97.73%		1	2.27%		-	0.00%	-	44		
47 Whittier	79	75	94.94%		4	5.06%		-	0.00%	-	79		
48 Fullerton	282	277	98.23%		5	1.77%		-	0.00%	-	282		
Santa Ana Totals:		1,352	1,341	99.19%	11	0.81%	-	-	0.00%	-	1,352		
30 Foothill	188	186	98.94%		2	1.06%		-	0.00%	-	188		
31 Redlands	197	195	98.98%		2	1.02%		-	0.00%	-	197		
34 Ontario	310	306	98.71%		3	0.97%		1	0.32%		310		
73 Victorville	266	260	97.74%		6	2.26%		-	0.00%	-	266		
77 San Jacinto	539	539	100.00%		-	0.00%	-	-	0.00%	-	539		
79 Palm Springs	375	374	99.73%		1	0.27%		-	0.00%	-	375		
Foothill Totals:		1,875	1,860	99.20%	14	0.75%	1	0.05%	0.05%	0.05%	1,875		
35 Thousand Oaks	223	219	98.21%		2	0.90%		2	0.90%		223		
36 Antelope Valley	520	517	99.42%		3	0.58%		-	0.00%	-	520		
39 Ventura	189	184	97.35%		4	2.12%		1	0.53%		189		
49 Santa Barbara	551	549	99.64%		-	0.00%	-	2	0.36%		551		
51 San Joaquin	387	371	95.87%		15	3.88%		1	0.26%		387		
59 Valencia	173	173	100.00%		-	0.00%	-	-	0.00%	-	173		
Ventura Totals:		2,043	2,013	98.53%	24	1.17%	6	0.29%	0.29%	0.29%	2,043		
40 Arrowhead	451	451	100.00%		-	0.00%	-	-	0.00%	-	451		
50 Big Creek	32	31	96.88%		1	3.13%		-	0.00%	-	32		
52 Tehachapi	123	122	99.19%		1	0.81%		-	0.00%	-	123		
53 Kernville	37	37	100.00%		-	0.00%	-	-	0.00%	-	37		
61 Catalina	4	4	100.00%		-	0.00%	-	-	0.00%	-	4		
72 Barstow	88	88	100.00%		-	0.00%	-	-	0.00%	-	88		
84 29 Palms	239	239	100.00%		-	0.00%	-	-	0.00%	-	239		
85 Bishop	63	63	100.00%		-	0.00%	-	-	0.00%	-	63		
86 Ridgecrest	75	75	100.00%		-	0.00%	-	-	0.00%	-	75		
87 Blythe	181	181	100.00%		-	0.00%	-	-	0.00%	-	181		
Rural's Totals:		1,293	1,291	99.85%	2	0.15%	-	0.00%	0.00%	0.00%	1,293		
SYSTEM TOTALS		7,213	7,143	99.03%	59	0.82%	11	0.15%	0.15%	0.15%	7,213		

TABLE B-2.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switches

District	Yr End 99 Inventory	Scheduled	Level 4			Corrective Actions			Summary (Level 4 + 5)			
			Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance
22 Montebello	57	-	2	-	0.00%	3	11	-	0.00%	3	13	-
27 Monrovia	221	-	7	-	0.00%	4	5	-	0.00%	4	12	-
32 Compton	88	-	2	-	0.00%	-	9	-	0.00%	-	11	-
42 Santa Monica	23	-	3	-	0.00%	12	12	-	0.00%	12	15	-
44 South Bay	116	-	82	-	0.00%	-	55	-	0.00%	-	137	-
46 Long Beach	145	-	3	-	0.00%	-	8	-	0.00%	-	11	-
Dominguez Hills Totals:		650	-	99	0.00%	19	100	-	0.00%	19	199	-
26 Covina	120	-	19	-	0.00%	11	11	-	0.00%	11	30	-
29 Santa Ana	738	-	13	-	0.00%	2	15	-	0.00%	2	28	-
33 Huntington Beach	89	-	10	-	0.00%	-	26	-	0.00%	-	36	-
43 Saddleback	44	-	36	-	0.00%	3	29	-	0.00%	3	65	-
47 Whittier	79	-	5	-	0.00%	14	14	-	0.00%	14	19	-
48 Fullerton	282	-	7	-	0.00%	2	8	-	0.00%	2	15	-
Santa Ana Totals:		1,352	-	90	0.00%	32	103	-	0.00%	32	193	-
30 Foothill	188	-	7	-	0.00%	2	2	-	0.00%	2	9	-
31 Redlands	197	-	-	-	0.00%	3	3	-	0.00%	3	3	-
34 Ontario	310	-	1	-	0.00%	8	8	-	0.00%	8	9	-
73 Victorville	266	-	-	-	0.00%	6	6	-	0.00%	6	6	-
77 San Jacinto	539	-	1	-	0.00%	-	2	-	0.00%	-	3	-
79 Palm Springs	375	-	2	-	0.00%	-	17	-	0.00%	-	19	-
Foothill Totals:		1,875	-	11	0.00%	19	38	-	0.00%	19	49	-
35 Thousand Oaks	223	-	8	-	0.00%	1	19	-	0.00%	1	27	-
36 Antelope Valley	520	-	4	-	0.00%	2	16	-	0.00%	2	20	-
39 Ventura	189	-	33	-	0.00%	11	18	-	0.00%	11	51	-
49 Santa Barbara	551	-	2	-	0.00%	2	5	-	0.00%	2	7	-
51 San Joaquin	387	-	12	-	0.00%	10	25	-	0.00%	10	37	-
59 Valencia	173	-	9	-	0.00%	2	10	-	0.00%	2	19	-
Ventura Totals:		2,043	-	68	0.00%	28	93	-	0.00%	28	161	-
40 Arrowhead	451	-	-	-	0.00%	-	-	-	0.00%	-	-	-
50 Big Creek	32	-	1	-	0.00%	1	1	-	0.00%	1	2	-
52 Tehachapi	123	-	1	-	0.00%	2	2	-	0.00%	2	3	-
53 Kernville	37	-	2	-	0.00%	-	-	-	0.00%	-	2	-
61 Catalina	4	-	-	-	0.00%	-	-	-	0.00%	-	-	-
72 Barstow	88	-	1	-	0.00%	1	1	-	0.00%	1	2	-
84 29 Palms	239	-	1	-	0.00%	-	-	-	0.00%	-	1	-
85 Bishop	63	-	-	-	0.00%	-	2	-	0.00%	-	2	-
86 Ridgecrest	75	-	-	-	0.00%	-	-	-	0.00%	-	-	-
87 Blythe	181	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Rurals Totals:		1,293	-	6	0.00%	4	6	-	0.00%	4	12	-
SYSTEM TOTALS		7,213	-	274	0.00%	102	340	-	0.00%	102	614	-

TABLE B-2.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Switches

District	Yr End 99 Inventory	2000 Patrols	YEAR 2000 PLAN			Corrective Actions		
			Detailed Inspections		Remaining	1999	2000	Planned
			2000	Detailed				
22 Montebello	57	57	215	-	16	16	42	4
27 Monrovia	221	88	88	-	-	-	-	-
32 Compton	23	23	-	-	-	-	-	-
42 Santa Monica	116	116	-	-	32	32	2	2
44 South Bay	145	145	-	-	-	-	4	4
46 Long Beach	650	644	-	-	90	90	-	-
Dominguez Hills Totals:							10	10
26 Covina	120	120	-	-	-	-	1	1
29 Santa Ana	738	738	-	-	143	143	-	-
33 Huntington Beach	89	89	-	-	27	27	-	-
43 Saddleback	44	44	-	-	-	-	1	1
47 Whittier	79	79	-	-	-	-	2	2
48 Fullerton	282	282	-	-	-	-	-	-
Santa Ana Totals:		1,352	1,352	-	170	170	5	5
30 Foothill	188	188	-	-	25	25	2	2
31 Redlands	197	184	-	-	29	29	1	1
34 Ontario	310	294	-	-	53	53	4	4
73 Victorville	266	196	-	-	29	29	6	6
77 San Jacinto	539	417	-	-	58	58	-	-
79 Palm Springs	375	337	-	-	27	27	1	1
Foothill Totals:		1,875	1,611	-	221	221	14	14
35 Thousand Oaks	223	223	-	-	-	-	4	4
36 Antelope Valley	520	520	-	-	-	-	3	3
39 Ventura	189	189	-	-	-	-	5	5
49 Santa Barbara	551	551	-	-	139	139	2	2
51 San Joaquin	387	387	-	-	124	124	15	15
59 Valencia	173	162	-	-	53	53	-	-
Ventura Totals:		2,043	2,032	-	317	317	29	29
40 Arrowhead	451	407	-	-	-	-	-	-
50 Big Creek	32	1	-	-	-	-	1	1
52 Tehachapi	123	13	-	-	-	-	1	1
53 Kernville	37	4	-	-	-	-	-	-
61 Catalina	4	3	-	-	-	-	-	-
72 Barstow	88	88	-	-	17	17	-	-
84 29 Palms	239	60	-	-	-	-	-	-
85 Bishop	63	38	-	-	13	13	-	-
86 Ridgecrest	75	43	-	-	13	13	-	-
87 Blythe	181	132	-	-	49	49	-	-
Rurals Totals:		1,293	788	-	91	91	2	2
SYSTEM TOTALS		7,213	6,427	-	890	890	60	60

TABLE B-2.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Switches

District	Yr End 99 Inventory	PATROLS			1999 INSPECTIONS			DETAILED	
		Scheduled	Comp.	Balance	1999	Scheduled	Comp.	Balance	
22 Montebello	615	615	615	-	-	220	-	248	-
27 Monrovia	479	479	479	-	-	125	-	126	-
32 Compton	942	942	942	-	-	255	-	359	-
42 Santa Monica	1,041	1,041	1,041	-	-	107	-	256	-
44 South Bay	1,268	1,268	1,268	-	-	320	-	477	-
46 Long Beach	1,284	1,284	1,284	-	-	193	-	499	-
Dominguez Hills Totals:	5,629	5,629	5,629	-	-	1,220	1,220	1,965	-
26 Covina	2,076	2,076	2,076	-	-	431	-	981	-
29 Santa Ana	1,173	1,173	1,173	-	-	303	-	512	-
33 Huntington Beach	1,786	1,786	1,786	-	-	319	-	719	-
43 Saddleback	1,823	1,823	1,823	-	-	355	-	878	-
47 Whittier	731	731	731	-	-	133	-	294	-
48 Fullerton	959	959	959	-	-	129	-	386	-
Santa Ana Totals:	8,548	8,548	8,548	-	-	1,670	1,670	3,770	-
30 Foothill	1,076	1,076	1,076	-	-	316	-	321	-
31 Redlands	1,063	1,063	1,063	-	-	249	-	250	-
34 Ontario	1,408	1,408	1,408	-	-	421	-	461	-
73 Victorville	493	487	487	-	-	175	-	176	-
77 San Jacinto	2,018	2,007	2,007	-	-	902	-	906	-
79 Palm Springs	2,279	2,261	2,261	-	-	532	-	578	-
Foothill Totals:	8,337	8,302	8,302	-	-	2,595	2,595	2,692	-
35 Thousand Oaks	2,058	2,058	2,058	-	-	638	-	1,033	-
36 Antelope Valley	964	964	964	-	-	499	-	500	-
39 Ventura	1,155	1,155	1,155	-	-	235	-	373	-
49 Santa Barbara	410	410	410	-	-	65	-	159	-
51 San Joaquin	818	818	818	-	-	280	-	339	-
59 Valencia	996	996	996	-	-	314	-	375	-
Ventura Totals:	6,401	6,401	6,401	-	-	2,031	2,031	2,779	-
40 Arrowhead	32	7	32	-	-	3	-	4	-
50 Big Creek	12	-	12	-	-	4	-	4	-
52 Tehachapi	37	2	37	-	-	26	-	26	-
53 Kernville	28	3	28	-	-	7	-	7	-
61 Catalina	23	6	23	-	-	2	-	2	-
72 Barstow	54	-	-	-	-	10	-	11	-
84 29 Palms	39	13	29	-	-	7	-	7	-
85 Bishop	145	33	145	-	-	55	-	59	-
86 Ridgecrest	131	55	59	-	-	50	-	50	-
87 Blythe	24	-	12	-	-	9	-	9	-
Rural Totals:	525	119	377	-	-	173	173	179	-
SYSTEM TOTALS	29,440	28,998	29,257	-	-	7,689	7,689	11,385	-

TABLE B-2.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Switches

District	Yr End 99 Inventory	CONDITION RATING LEVELS						Total
		1,2,3	%	4	%	5	%	
22 Montebello	615	615	100.00%	-	0.00%	-	0.00%	615
27 Monrovia	479	479	100.00%	-	0.00%	-	0.00%	479
32 Compton	942	940	99.79%	2	0.21%	-	0.00%	942
42 Santa Monica	1,041	1,037	99.62%	4	0.38%	-	0.00%	1,041
44 South Bay	1,268	1,264	99.68%	2	0.16%	2	0.16%	1,268
46 Long Beach	1,284	1,281	99.77%	1	0.08%	2	0.16%	1,284
Dominguez Hills Totals:		5,629	5,616	99.77%	9	0.16%	4	0.07%
26 Covina	2,076	2,073	99.86%	3	0.14%	-	0.00%	2,076
29 Santa Ana	1,173	1,171	99.83%	2	0.17%	-	0.00%	1,173
33 Huntington Beach	1,786	1,783	99.83%	3	0.17%	-	0.00%	1,786
43 Saddleback	1,823	1,784	97.86%	39	2.14%	-	0.00%	1,823
47 Whittier	731	728	99.59%	2	0.27%	1	0.14%	731
48 Fullerton	959	957	99.79%	2	0.21%	-	0.00%	959
Santa Ana Totals:	8,548	8,496	99.39%	51	0.60%	1	0.01%	8,548
30 Foothill	1,076	1,076	100.00%	-	0.00%	-	0.00%	1,076
31 Redlands	1,063	1,061	99.81%	1	0.99%	1	0.99%	1,063
34 Ontario	1,403	1,403	99.64%	5	0.36%	-	0.00%	1,408
73 Victorville	493	493	100.00%	-	0.00%	-	0.00%	493
77 San Jacinto	2,018	2,016	99.90%	2	0.10%	-	0.00%	2,018
79 Palm Springs	2,279	2,279	100.00%	-	0.00%	-	0.00%	2,279
Foothill Totals:	8,337	8,328	99.89%	8	0.10%	1	0.01%	8,337
35 Thousand Oaks	2,058	2,048	99.51%	10	0.49%	-	0.00%	2,058
36 Antelope Valley	964	961	99.69%	3	0.31%	-	0.00%	964
39 Ventura	1,155	1,150	99.57%	4	0.35%	1	0.09%	1,155
49 Santa Barbara	410	409	99.76%	1	0.24%	-	0.00%	410
51 San Joaquin	818	816	99.76%	1	0.12%	1	0.12%	818
59 Valencia	996	991	99.50%	5	0.50%	-	0.00%	996
Ventura Totals:	6,401	6,375	99.59%	24	0.37%	2	0.03%	6,401
40 Arrowhead	32	32	100.00%	-	0.00%	-	0.00%	32
50 Big Creek	112	112	100.00%	-	0.00%	-	0.00%	112
52 Tehachapi	37	37	100.00%	-	0.00%	-	0.00%	37
53 Kernville	28	28	100.00%	-	0.00%	-	0.00%	28
61 Catalina	23	23	100.00%	-	0.00%	-	0.00%	23
72 Barstow	54	53	98.15%	1	1.85%	-	0.00%	54
84 29 Palms	39	39	100.00%	-	0.00%	-	0.00%	39
85 Bishop	145	145	100.00%	-	0.00%	-	0.00%	145
86 Ridgecrest	131	131	100.00%	-	0.00%	-	0.00%	131
87 Blythe	24	24	100.00%	-	0.00%	-	0.00%	24
Rurals Totals:	525	524	99.81%	1	0.19%	-	0.00%	525
SYSTEM TOTALS	29,440	29,339	99.66%	93	0.32%	8	0.03%	29,440

TABLE B-2.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Switches

District	Yr End 99 Inventory	Level 4			CORRECTIVE ACTIONS			Summary (Level 4 + 5)				
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance
22 Montebello	.615	1	6	-	0.00%	-	1	-	0.00%	1	7	-
27 Montovia	479	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
32 Compton	942	4	4	-	0.00%	-	1	-	0.00%	4	5	-
42 Santa Monica	1,041	13	16	-	0.00%	-	5	-	0.00%	13	21	-
44 South Bay	1,268	6	8	-	0.00%	-	1	-	0.00%	6	9	-
46 Long Beach	1,284	3	6	-	0.00%	-	1	2	0.00%	4	8	-
Dominguez Hills Totals:		5,629	27	40	0.00%	1	10	-	0.00%	28	50	-
26 Covina	2,076	35	35	-	0.00%	-	4	-	0.00%	35	39	-
29 Santa Ana	1,173	5	5	-	0.00%	-	1	3	0.00%	6	8	-
33 Huntington Beach	1,786	4	4	-	0.00%	-	4	-	0.00%	4	8	-
43 Saddleback	1,823	22	34	-	0.00%	-	10	-	0.00%	22	44	-
47 Whittier	731	12	12	-	0.00%	-	4	-	0.00%	12	16	-
48 Fullerton	959	2	4	-	0.00%	-	2	-	0.00%	2	6	-
Santa Ana Totals:		8,548	80	94	0.00%	1	27	-	0.00%	81	121	-
30 Foothill	1,076	2	2	-	0.00%	-	-	-	0.00%	2	2	-
31 Redlands	1,063	4	7	-	0.00%	-	1	-	0.00%	4	8	-
34 Ontario	1,408	8	9	-	0.00%	-	1	-	0.00%	8	10	-
73 Victorville	493	1	1	-	0.00%	-	1	-	0.00%	1	2	-
77 San Jacinto	2,018	9	10	-	0.00%	-	12	-	0.00%	9	22	-
79 Palm Springs	2,279	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Foothill Totals:		8,337	24	29	0.00%	-	15	-	0.00%	24	44	-
35 Thousand Oaks	2,058	11	17	-	0.00%	-	3	-	0.00%	11	20	-
36 Antelope Valley	964	-	2	-	0.00%	-	4	-	0.00%	-	6	-
39 Ventura	1,155	3	4	-	0.00%	-	2	-	0.00%	3	6	-
49 Santa Barbara	410	1	1	-	0.00%	-	-	-	0.00%	1	1	-
51 San Joaquin	818	2	2	-	0.01%	-	-	-	0.00%	2	2	-
59 Valencia	996	5	6	-	0.00%	-	1	-	0.00%	5	7	-
Ventura Totals:		6,401	22	32	0.00%	-	10	-	0.00%	22	42	-
40 Arrowhead	32	-	-	-	0.00%	-	-	-	0.00%	-	-	-
50 Big Creek	12	-	-	-	0.00%	-	-	-	0.00%	-	-	-
52 Tehachapi	37	-	-	-	0.00%	-	-	-	0.00%	-	-	-
53 Kernville	28	-	-	-	0.00%	-	-	-	0.00%	-	-	-
61 Catalina	23	-	-	-	0.00%	-	-	-	0.00%	-	-	-
72 Barstow	54	-	-	-	0.00%	-	-	-	0.00%	-	-	-
84 29 Palms	39	-	-	-	0.00%	-	-	-	0.00%	-	-	-
85 Bishop	145	-	-	-	0.00%	-	-	-	0.00%	-	-	-
86 Ridgecrest	131	-	1	-	0.00%	-	-	-	0.00%	-	1	-
87 Blythe	24	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Rurals Totals:		525	-	1	0.00%	-	-	-	0.00%	-	1	0.00%
SYSTEM TOTALS		29,440	153	196	0.00%	2	62	-	0.00%	155	258	-

TABLE B-2.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Switches

District:	Yr. End 99 Inventory	2000 Patrols	Year 2000 Plan			Corrective Actions		
			1999 Remaining	Detailed 2000 Inspections	2000 Total	1999 Remaining	Planned	2000 Total
22 Montebello	615	615	-	224	224	-	-	-
27 Monrovia	479	467	71	71	71	-	-	-
32 Compton	942	942	179	179	179	4	4	4
42 Santa Monica	1,041	1,041	122	122	122	2	2	2
44 South Bay	1,268	1,264	321	321	321	2	2	2
46 Long Beach	1,284	1,284	169	169	169	4	4	4
Dominguez Hills Totals:		5,629	5,613	1,086	1,086	12	12	12
26 Covina	2,076	2,076	233	233	233	3	3	3
29 Santa Ana	1,173	1,173	135	135	135	2	2	2
33 Huntington Beach	1,786	1,786	254	254	254	-	-	-
43 Saddleback	1,823	1,808	218	218	218	38	38	38
47 Whittier	731	731	121	121	121	6	6	6
48 Fullerton	959	959	104	104	104	2	2	2
Santa Ana Totals:		8,548	8,533	1,065	1,065	51	51	51
30 Foothill	1,076	1,048	287	287	287	-	-	-
31 Redlands	1,063	994	310	310	310	5	5	5
34 Ontario	1,408	1,336	320	320	320	5	5	5
73 Victorville	493	363	136	136	136	-	-	-
77 San Jacinto	2,018	1,562	466	466	466	5	5	5
79 Palm Springs	2,279	2,046	720	720	720	-	-	-
Foothill Totals:		8,337	7,350	2,239	2,239	15	15	15
35 Thousand Oaks	2,058	2,058	500	500	500	-	-	-
36 Antelope Valley	964	964	236	236	236	2	2	2
39 Ventura	1,155	1,155	281	281	281	4	4	4
49 Santa Barbara	410	410	84	84	84	-	-	-
51 San Joaquin	818	818	199	199	199	-	-	-
59 Valencia	996	935	242	242	242	5	5	5
Ventura Totals:		6,401	6,340	1,542	1,542	22	22	22
40 Arrowhead	32	29	15	15	15	-	-	-
50 Big Creek	12	1	2	2	2	-	-	-
52 Tehachapi	37	4	7	7	7	-	-	-
53 Kernville	28	3	1	1	1	-	-	-
61 Catalina	23	17	-	-	-	-	-	-
72 Barstow	54	54	19	19	19	-	-	-
84 29 Palms	39	10	30	30	30	-	-	-
85 Bishop	145	86	39	39	39	-	-	-
86 Ridgecrest	131	74	57	57	57	-	-	-
87 Blythe	24	18	13	13	13	-	-	-
Rurals Totals:		525	295	183	183	-	-	-
SYSTEM TOTALS		29,440	28,131	6,115	6,115	100	100	100

TABLE B-2.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switches

District	Yr End 99 Inventory	Scheduled	1999 PATROLS			1999 INSPECTIONS			DETAILED		
			Comp.	Balance	1999	Scheduled	Comp.	Balance	9	13	-
22 Montebello	69	69	69	69	-	-	-	-	20	37	-
27 Monrovia	103	103	103	103	-	-	-	-	11	23	-
32 Compton	117	117	117	117	-	-	-	-	4	5	-
42 Santa Monica	28	28	28	28	-	-	-	-	-	-	-
44 South Bay	194	194	194	194	-	-	-	-	29	56	-
46 Long Beach	77	77	77	77	-	-	-	-	15	28	-
Dominguez Hills Totals:		588	588	588	-	-	-	-	88	162	-
26 Covina	270	270	270	270	-	-	-	-	16	110	-
29 Santa Ana	263	263	263	263	-	-	-	-	37	100	-
33 Huntington Beach	138	138	138	138	-	-	-	-	24	46	-
43 Saddleback	953	953	953	953	-	-	-	-	160	434	-
47 Whittier	55	55	55	55	-	-	-	-	4	20	-
48 Fullerton	210	210	210	210	-	-	-	-	9	59	-
Santa Ana Totals:		1,889	1,889	1,889	-	-	-	-	250	769	-
30 Foothill	371	371	371	371	-	-	-	-	75	90	-
31 Redlands	219	219	219	219	-	-	-	-	43	58	-
34 Ontario	532	532	532	532	-	-	-	-	95	130	-
73 Victorville	428	428	423	423	-	-	-	-	81	124	-
77 San Jacinto	661	657	657	657	-	-	-	-	107	169	-
79 Palm Springs	250	248	248	248	-	-	-	-	74	75	-
Foothill Totals:		2,461	2,450	2,450	-	-	-	-	475	646	-
35 Thousand Oaks	351	351	351	351	-	-	-	-	17	95	-
36 Antelope Valley	280	280	280	280	-	-	-	-	74	103	-
39 Ventura	187	187	187	187	-	-	-	-	10	39	-
49 Santa Barbara	48	48	48	48	-	-	-	-	4	19	-
51 San Joaquin	176	176	176	176	-	-	-	-	7	25	-
59 Valencia	271	271	271	271	-	-	-	-	17	71	-
Ventura Totals:		1,313	1,313	1,313	-	-	-	-	129	352	-
40 Arrowhead	31	7	31	31	-	-	-	-	4	7	-
50 Big Creek	20	-	20	20	-	-	-	-	5	5	-
52 Tehachapi	48	3	48	48	-	-	-	-	13	21	-
53 Kernville	7	1	7	7	-	-	-	-	6	6	-
61 Catalina	2	1	2	2	-	-	-	-	1	5	-
72 Barstow	21	-	-	-	-	-	-	-	-	-	-
84 29 Palms	26	8	20	20	-	-	-	-	5	5	-
85 Bishop	60	14	60	60	-	-	-	-	4	16	-
86 Ridgecrest	73	30	33	33	-	-	-	-	7	14	-
87 Blythe	46	-	22	22	-	-	-	-	3	6	-
Rural Totals:		334	64	243	-	-	-	-	48	85	-
SYSTEM TOTALS		6,585	6,304	6,483	-	-	-	-	990	2,014	-

TABLE B-2.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switches

District	Yr End 99 Inventory	CONDITION RATING LEVELS					Total
		1,2,3	%	4	%	5	
22 Montebello	69	69	100.00%	-	0.00%	-	0.00%
27 Monrovia	103	103	100.00%	-	0.00%	-	0.00%
32 Compton	117	117	100.00%	-	0.00%	-	0.00%
42 Santa Monica	28	28	100.00%	-	0.00%	-	0.00%
44 South Bay	194	193	99.48%	1	0.52%	-	0.00%
46 Long Beach	77	77	100.00%	-	0.00%	-	0.00%
Dominguez Hills Totals:	588	587	99.83%	1	0.17%	-	0.00%
26 Covina	270	270	100.00%	-	0.00%	-	0.00%
29 Santa Ana	263	263	100.00%	-	0.00%	-	0.00%
33 Huntington Beach	138	138	100.00%	-	0.00%	-	0.00%
43 Saddleback	953	939	98.53%	14	1.47%	-	0.00%
47 Whittier	55	53	96.36%	2	3.64%	-	0.00%
48 Fullerton	210	209	99.52%	1	0.48%	-	0.00%
Santa Ana Totals:	1,889	1,872	99.10%	17	0.90%	-	0.00%
30 Foothill	371	371	100.00%	-	0.00%	-	0.00%
31 Redlands	219	219	100.00%	-	0.00%	-	0.00%
34 Ontario	532	528	99.25%	4	0.75%	-	0.00%
73 Victorville	428	427	99.77%	1	0.23%	-	0.00%
77 San Jacinto	661	660	99.85%	1	0.15%	-	0.00%
79 Palm Springs	250	250	100.00%	-	0.00%	-	0.00%
Foothill Totals:	2,461	2,455	99.76%	6	0.24%	-	0.00%
35 Thousand Oaks	351	350	99.72%	-	0.00%	1	0.00%
36 Antelope Valley	280	277	98.93%	3	1.07%	-	0.00%
39 Ventura	187	186	99.47%	1	0.53%	-	0.00%
49 Santa Barbara	48	48	100.00%	-	0.00%	-	0.00%
51 San Joaquin	176	176	100.00%	-	0.00%	-	0.00%
59 Valencia	271	270	99.63%	1	0.37%	-	0.00%
Ventura Totals:	1,313	1,307	99.54%	5	0.38%	1	0.08%
40 Arrowhead	31	31	100.00%	-	0.00%	-	0.00%
50 Big Creek	20	20	100.00%	-	0.00%	-	0.00%
52 Tehachapi	48	48	100.00%	-	0.00%	-	0.00%
53 Kernville	7	7	100.00%	-	0.00%	-	0.00%
61 Catalina	2	2	100.00%	-	0.00%	-	0.00%
72 Barstow	21	21	100.00%	-	0.00%	-	0.00%
84 29 Palms	26	26	100.00%	-	0.00%	-	0.00%
85 Bishop	60	60	100.00%	-	0.00%	-	0.00%
86 Ridgecrest	73	73	100.00%	-	0.00%	-	0.00%
87 Blythe	46	46	100.00%	-	0.00%	-	0.00%
Rurals Totals:	334	334	100.00%	-	0.00%	-	0.00%
SYSTEM TOTALS	6,585	6,555	99.54%	29	0.44%	1	0.02%
							6,585

TABLE B-2.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switches

District	Yr. End 99 Inventory	Scheduled	Level 4			Corrective Actions			Summary (Level 4 + 5)			
			Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance
22 Montebello	69	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
27 Monrovia	103	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
32 Compton	117	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
42 Santa Monica	28	-	1	1	0.00%	-	-	-	0.00%	-	-	0.00%
44 South Bay	194	1	1	1	0.00%	-	-	-	0.00%	1	1	0.00%
46 Long Beach	77	-	3	3	0.00%	-	-	-	0.00%	-	3	0.00%
Dominguez Hills Totals:		588	1	5	0.00%	-	-	-	0.00%	1	5	0.00%
26 Covina	270	3	3	0.00%	-	1	-	0.00%	3	4	0.00%	
29 Santa Ana	263	2	2	0.00%	-	0.00%	-	0.00%	2	2	0.00%	
33 Huntington Beach	138	2	3	0.00%	-	-	-	0.00%	2	3	0.00%	
43 Saddleback	953	21	29	0.00%	-	1	-	0.00%	21	30	0.00%	
47 Whittier	55	1	1	0.00%	-	-	-	0.00%	1	1	0.00%	
48 Fullerton	210	1	1	0.00%	-	1	-	0.00%	1	2	0.00%	
Santa Ana Totals:		1,889	30	39	0.00%	-	3	0.00%	30	42	0.00%	
30 Foothill	371	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
31 Redlands	219	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
34 Ontario	532	6	6	0.00%	-	-	-	0.00%	6	6	0.00%	
73 Victorville	428	1	1	0.00%	-	1	-	0.00%	1	2	0.00%	
77 San Jacinto	661	3	3	0.00%	-	3	-	0.00%	3	6	0.00%	
79 Palm Springs	250	-	-	0.00%	-	-	-	0.00%	-	-	0.00%	
Foothill Totals:		2,461	10	10	0.00%	-	4	0.00%	10	14	0.00%	
35 Thousand Oaks	351	4	6	0.00%	-	-	-	0.00%	4	6	0.00%	
36 Antelope Valley	280	-	-	-	0.00%	-	1	-	0.00%	1	1	0.00%
39 Ventura	187	1	3	0.00%	-	-	-	0.00%	1	3	0.00%	
49 Santa Barbara	48	-	-	-	0.00%	-	-	0.00%	-	-	0.00%	
51 San Joaquin	176	-	-	-	0.00%	-	-	0.00%	-	-	0.00%	
59 Valencia	271	4	4	0.00%	-	-	-	0.00%	4	4	0.00%	
Ventura Totals:		1,313	9	13	0.00%	-	1	0.00%	9	14	0.00%	
40 Arrowhead	31	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
50 Big Creek	20	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
52 Tehachapi	48	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
53 Kernville	7	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
61 Catalina	2	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
72 Barstow	21	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
84 29 Palms	26	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
85 Bishop	60	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
86 Ridgecrest	73	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
87 Blythe	46	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
Rurals Totals:		334	-	-	0.00%	-	-	-	-	-	-	0.00%
SYSTEM TOTALS		6,585	50	67	0.00%	-	8	0.00%	50	75	-	0.00%

TABLE B-2.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Padmount Switches

District	Yr End 99 Inventory	2000 Patrols	Year 2000 Plan				Corrective Actions		
			Detailed Inspections		2000 Total	Remaining	2000	Planned	2000 Total
			1999	2000					
22 Montebello	69	69	-	-	4	4	-	-	-
27 Monrovia	103	100	-	-	7	7	-	-	-
32 Compton	117	117	-	-	10	10	-	-	-
42 Santa Monica	28	28	-	-	2	2	-	-	-
44 South Bay	194	193	-	-	14	14	-	-	-
46 Long Beach	77	77	-	-	8	8	-	-	-
Dominguez Hills Totals:		588	585	-	45	45	-	-	-
26 Covina	270	270	-	-	29	29	-	-	-
29 Santa Ana	263	263	-	-	13	13	-	-	-
33 Huntington Beach	138	138	-	-	12	12	-	-	-
43 Saddleback	953	945	-	-	81	81	-	-	-
47 Whittier	55	55	-	-	3	3	-	-	-
48 Fullerton	210	210	-	-	10	10	-	-	-
Santa Ana Totals:		1,889	1,881	-	148	148	-	-	-
30 Foothill	371	361	-	-	30	30	-	-	-
31 Redlands	219	205	-	-	20	20	-	-	-
34 Ontario	532	505	-	-	56	56	-	-	-
73 Victorville	428	315	-	-	18	18	-	-	-
77 San Jacinto	661	512	-	-	87	87	-	-	-
79 Palm Springs	250	224	-	-	74	74	-	-	-
Foothill Totals:		2,461	2,122	-	285	285	-	-	-
35 Thousand Oaks	351	351	-	-	24	24	-	-	-
36 Antelope Valley	280	280	-	-	19	19	-	-	-
39 Ventura	187	187	-	-	9	9	-	-	-
49 Santa Barbara	48	48	-	-	5	5	-	-	-
51 San Joaquin	176	176	-	-	25	25	-	-	-
59 Valencia	271	254	-	-	32	32	-	-	-
Ventura Totals:		1,313	1,296	-	114	114	-	-	-
40 Arrowhead	31	28	-	-	4	4	-	-	-
50 Big Creek	20	1	-	-	-	-	-	-	-
52 Tehachapi	48	5	-	-	-	-	-	-	-
53 Kernville	7	1	-	-	-	-	-	-	-
61 Catalina	2	2	-	-	-	-	-	-	-
72 Bassbow	21	21	-	-	1	1	-	-	-
84 29 Palms	26	7	-	-	1	1	-	-	-
85 Bishop	60	36	-	-	2	2	-	-	-
86 Ridgecrest	73	41	-	-	3	3	-	-	-
87 Blythe	46	34	-	-	2	2	-	-	-
Rurals Totals:		334	174	-	14	14	-	-	-
SYSTEM TOTALS		6,585	6,059	-	606	606	-	29	29

TABLE B-3.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

District	Yr End 99 Inventory	1999 PATROLS & DETAILED			1999 INSPECTIONS			DETAILED	
		Scheduled	Comp.	Balance	1999	Scheduled	Comp.	Balance	
22 Montebello	513	513	513	513	-	-	-	231	
27 Monrovia	482	482	482	482	-	-	-	211	
32 Compton	508	508	508	508	-	-	-	215	
42 Santa Monica	223	223	223	223	-	-	-	112	
44 South Bay	479	479	479	479	-	-	-	285	
46 Long Beach	427	427	427	427	-	-	-	223	
Dominguez Hills Totals:		2,632	2,632	2,632	-	-	-	1,277	
26 Covina	658	658	658	658	-	-	-	212	
29 Santa Ana	459	459	459	459	-	-	-	130	
33 Huntington Beach	281	281	281	281	-	-	-	85	
43 Saddleback	88	88	88	88	-	-	-	80	
47 Whittier	571	571	571	571	-	-	-	190	
48 Fullerton	393	393	393	393	-	-	-	108	
Santa Ana Totals:		2,450	2,450	2,450	-	-	-	805	
30 Foothill	458	458	458	458	-	-	-	157	
31 Redlands	549	549	549	549	-	-	-	221	
34 Ontario	647	647	647	647	-	-	-	259	
73 Victorville	259	259	256	256	-	-	-	100	
77 San Jacinto	694	690	690	690	-	-	-	554	
79 Palm Springs	297	295	295	295	-	-	-	103	
Foothill Totals:		2,904	2,895	2,895	-	-	-	1,394	
35 Thousand Oaks	267	267	267	267	-	-	-	51	
36 Antelope Valley	369	369	369	369	-	-	-	70	
39 Ventura	267	267	267	267	-	-	-	45	
49 Santa Barbara	179	179	179	179	-	-	-	46	
51 San Joaquin	947	947	947	947	-	-	-	352	
59 Valencia	185	185	185	185	-	-	-	55	
Ventura Totals:		2,214	2,214	2,214	-	-	-	619	
40 Arrowhead	52	12	52	52	-	-	-	22	
50 Big Creek	8	8	8	8	-	-	-	9	
52 Tehachapi	55	3	55	55	-	-	-	23	
53 Kernville	38	4	38	38	-	-	-	7	
61 Catalina	3	1	3	3	-	-	-	3	
72 Barstow	76	-	-	-	-	-	-	16	
84 29 Palms	68	22	51	51	-	-	-	36	
85 Bishop	41	9	41	41	-	-	-	20	
86 Ridgecrest	92	38	41	41	-	-	-	8	
87 Blythe	79	-	38	38	-	-	-	144	
Rurals Totals:		512	90	328	-	-	-	4,239	
SYSTEM TOTALS		10,712	10,281	10,519	-	-	-	-	

TABLE B-3.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

District	Yr. End 99 Inventory	CONDITION RATING LEVELS					Total	
		1,2,3	%	4	%	5		
22 Montebello	513	424	82.65%	89	17.35%	-	0.00%	513
27 Monrovia	482	464	96.27%	18	3.73%	-	0.00%	482
32 Compton	508	507	99.80%	1	0.20%	-	0.00%	508
42 Santa Monica	223	223	100.00%	-	0.00%	-	0.00%	223
44 South Bay	479	476	99.37%	1	0.21%	2	0.42%	479
46 Long Beach	427	427	100.00%	-	0.00%	-	0.00%	427
Dominguez Hills Totals:		2,632	2,521	95.78%	109	4.14%	2	0.08%
26 Covina	658	654	99.39%	4	0.61%	-	0.00%	658
29 Santa Ana	459	446	97.17%	13	2.83%	-	0.00%	459
33 Huntington Beach	281	269	95.73%	12	4.27%	-	0.00%	281
43 Saddleback	88	84	95.45%	4	4.55%	-	0.00%	88
47 Whittier	571	569	99.65%	2	0.35%	-	0.00%	571
48 Fullerton	393	320	81.42%	70	17.81%	3	0.76%	393
Santa Ana Totals:		2,450	2,342	95.59%	105	4.29%	3	0.12%
30 Foothill	458	449	98.03%	8	1.75%	1	0.22%	458
31 Redlands	549	531	96.72%	18	3.28%	-	0.00%	549
34 Ontario	647	637	98.45%	10	1.55%	-	0.00%	647
73 Victorville	259	259	100.00%	-	0.00%	-	0.00%	259
77 San Jacinto	694	675	97.26%	18	2.59%	1	0.14%	694
79 Palm Springs	297	296	99.66%	1	0.34%	-	0.00%	297
Foothill Totals:		2,904	2,847	98.04%	55	1.89%	2	0.07%
35 Thousand Oaks	267	266	99.63%	1	0.37%	-	0.00%	2,904
36 Antelope Valley	369	368	99.73%	1	0.27%	-	0.00%	369
39 Ventura	267	263	98.50%	4	1.50%	-	0.00%	267
49 Santa Barbara	179	178	99.44%	1	0.56%	-	0.00%	179
51 San Joaquin	947	947	100.00%	-	0.00%	-	0.00%	947
59 Valencia	185	183	98.92%	2	1.08%	-	0.00%	185
Ventura Totals:		2,214	2,205	99.59%	9	0.41%	-	0.00%
40 Arrowhead	52	52	100.00%	-	0.00%	-	0.00%	52
50 Big Creek	8	8	100.00%	-	0.00%	-	0.00%	8
52 Tehachapi	55	55	100.00%	-	0.00%	-	0.00%	55
53 Kernville	38	38	100.00%	-	0.00%	-	0.00%	38
61 Catalina	3	3	100.00%	-	0.00%	-	0.00%	3
72 Barstow	76	76	100.00%	-	0.00%	-	0.00%	76
84 29 Palms	68	68	100.00%	-	0.00%	-	0.00%	68
85 Bishop	41	41	100.00%	-	0.00%	-	0.00%	41
86 Ridgecrest	92	92	100.00%	-	0.00%	-	0.00%	92
87 Blythe	79	79	100.00%	-	0.00%	-	0.00%	79
Rurals Totals:		512	512	100.00%	-	0.00%	-	0.00%
SYSTEM TOTALS		10,712	10,427	97.34%	278	2.60%	7	0.07%
								10,712

TABLE B-3.1
1999 GENERAL ORDER 165 ANNUAL REPORT
 Overhead Capacitors

District	Yr End 99 Inventory	Level 4			CORRECTIVE ACTIONS			Summary (Level 4 + 5)		
		Scheduled	Comp.	Balance	Level 5			Scheduled	Comp.	Balance
					%	Scheduled	Comp.			
22 Montebello	513	25	25	0.00%	-	-	-	0.00%	25	25
27 Monrovia	482	20	35	0.00%	1	1	0.00%	21	36	0.00%
32 Compton	508	5	7	0.00%	-	8	0.00%	5	15	0.00%
42 Santa Monica	223	10	10	0.00%	-	5	0.00%	10	15	0.00%
44 South Bay	479	5	5	0.00%	4	7	0.00%	9	12	0.00%
46 Long Beach	427	2	5	0.00%	-	10	0.00%	2	15	0.00%
Dominguez Hills Totals:	2,632	67	87	0.00%	5	31	0.00%	72	118	0.00%
26 Covina	658	25	26	0.00%	2	2	0.00%	27	28	0.00%
29 Santa Ana	459	25	25	0.00%	7	9	0.00%	32	34	0.00%
33 Huntington Beach	281	20	20	0.00%	-	1	0.00%	20	21	0.00%
43 Saddleback	88	5	6	0.00%	-	-	0.00%	5	6	0.00%
47 Whittier	571	40	40	0.00%	9	10	0.00%	49	50	0.00%
48 Fullerton	393	25	25	0.00%	1	1	0.00%	26	26	0.00%
Santa Ana Totals:	2,450	140	142	0.00%	19	23	0.00%	159	165	0.00%
30 Foothill	458	15	41	0.00%	-	1	0.00%	15	42	0.00%
31 Redlands	549	15	15	0.00%	1	1	0.00%	16	16	0.00%
34 Ontario	647	6	10	0.00%	1	2	0.00%	7	12	0.00%
73 Victorville	259	1	1	0.00%	-	-	0.00%	1	1	0.00%
77 San Jacinto	694	3	58	0.00%	-	-	0.00%	3	58	0.00%
79 Palm Springs	297	2	3	0.00%	-	1	0.00%	2	4	0.00%
Foothill Totals:	2,904	42	128	0.00%	2	5	0.00%	44	133	0.00%
35 Thousand Oaks	267	10	23	0.00%	4	4	0.00%	14	27	0.00%
36 Antelope Valley	369	-	-	0.00%	-	1	0.00%	-	1	0.00%
39 Ventura	267	10	10	0.00%	2	2	0.00%	12	12	0.00%
49 Santa Barbara	179	14	15	0.00%	-	2	0.00%	14	17	0.00%
51 San Joaquin	947	-	4	0.00%	-	20	0.00%	-	24	0.00%
59 Valencia	185	1	1	0.00%	-	1	0.00%	1	2	0.00%
Ventura Totals:	2,214	35	53	0.00%	6	30	0.00%	41	83	0.00%
40 Arrowhead	52	-	-	0.00%	-	-	0.00%	-	-	0.00%
50 Big Creek	8	1	1	0.00%	-	1	0.00%	1	2	0.00%
52 Tehachapi	55	1	1	0.00%	-	1	0.00%	1	2	0.00%
53 Kernville	38	1	5	0.00%	-	-	0.00%	1	5	0.00%
61 Catalina	3	-	-	0.00%	-	-	0.00%	-	-	0.00%
72 Barstow	76	1	1	0.00%	-	-	0.00%	1	1	0.00%
84 29 Palms	68	-	-	0.00%	-	-	0.00%	-	-	0.00%
85 Bishop	41	-	-	0.00%	-	-	0.00%	-	-	0.00%
86 Ridgecrest	92	-	-	0.00%	-	-	0.00%	-	-	0.00%
87 Blythe	79	-	-	0.00%	-	-	0.00%	-	-	0.00%
Rurals Totals:	512	4	8	0.00%	-	2	0.00%	4	10	0.00%
SYSTEM TOTALS	10,712	288	418	0.00%	32	91	0.00%	320	509	0.00%

TABLE B-3.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Capacitors

District	Yr End 99 Inventory	2000 Patrols	YEAR 2000 PLAN						Corrective Actions		
			Detailed Inspections		2000 Total		Remaining		1999	Planned	2000 Total
			1999	2000	Detailed	Detailed	2000	Total	1999	Planned	2000 Total
22 Montebello	513	513	-	-	2	2	-	-	89	89	89
27 Monrovia	482	470	4	4	-	-	-	-	21	21	21
32 Compton	508	508	-	-	131	131	-	-	1	1	1
42 Santa Monica	223	223	-	-	4	4	-	-	-	-	-
44 South Bay	479	478	-	-	1	1	-	-	3	3	3
46 Long Beach	427	427	-	-	8	8	-	-	-	-	-
Dominguez Hills Totals:			2,632		2,618		150		114		
26 Covina	658	658	-	-	-	-	-	-	2	2	2
29 Santa Ana	459	459	-	-	-	-	-	-	3	3	3
33 Huntington Beach	281	281	-	-	-	-	-	-	3	3	3
43 Saddleback	88	87	-	-	-	-	-	-	4	4	4
47 Whittier	571	571	-	-	3	3	-	-	2	2	2
48 Fullerton	393	393	-	-	1	1	-	-	65	65	65
Santa Ana Totals:			2,450		2,449		4		79		
30 Foothill	458	446	-	-	1	1	-	-	8	8	8
31 Redlands	549	513	-	-	2	2	-	-	18	18	18
34 Ontario	647	614	-	-	1	1	-	-	10	10	10
73 Victorville	259	191	-	-	-	-	-	-	-	-	-
77 San Jacinto	694	537	-	-	-	-	-	-	19	19	19
79 Palm Springs	297	267	-	-	1	1	-	-	1	1	1
Foothill Totals:			2,904		2,568		5		56		
35 Thousand Oaks	267	267	-	-	-	-	-	-	1	1	1
36 Antelope Valley	369	369	-	-	-	-	-	-	1	1	1
39 Ventura	267	267	-	-	1	1	-	-	4	4	4
49 Santa Barbara	179	179	-	-	1	1	-	-	1	1	1
51 San Joaquin	947	947	-	-	-	-	-	-	-	-	-
59 Valencia	185	174	-	-	-	-	-	-	2	2	2
Ventura Totals:			2,214		2,203		2		9		
40 Arrowhead	52	47	-	-	-	-	-	-	-	-	-
50 Big Creek	8	0	-	-	-	-	-	-	-	-	-
52 Tahachapi	55	6	-	-	-	-	-	-	-	-	-
53 Kernville	38	4	-	-	-	-	-	-	-	-	-
61 Catalina	3	2	-	-	-	-	-	-	-	-	-
72 Barstow	76	76	-	-	-	-	-	-	-	-	-
84 29 Palms	68	17	-	-	-	-	-	-	-	-	-
85 Bishop	41	24	-	-	-	-	-	-	-	-	-
86 Ridgecrest	92	52	-	-	-	-	-	-	-	-	-
87 Blythe	79	58	-	-	1	1	-	-	-	-	-
Rurals Totals:			512		286		4		258		
SYSTEM TOTALS			10,712		10,125		165		258		

TABLE B-3.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Capacitors

District	Yr End 99 Inventory	Scheduled	1999 PATROLS			1999 INSPECTIONS			DETAILED		
			Comp.	Balance	1999 Scheduled	Comp.	Balance	1999 Comp.	Balance	1999 Comp.	Balance
22 Montebello	1	1	1	1	-	-	-	1	1	1	1
27 Monrovia	-	-	-	-	-	-	-	-	-	-	-
32 Compton	26	26	26	26	-	-	-	-	-	-	2
42 Santa Monica	-	-	-	-	-	-	-	-	-	-	1
44 South Bay	8	8	8	8	-	-	-	1	1	1	1
46 Long Beach	-	-	-	-	-	-	-	-	-	-	-
Dominguez Hills Totals:	35	35	35	35	-	-	-	3	5	-	-
26 Covina	2	2	2	2	-	-	-	2	2	2	2
29 Santa Ana	-	-	-	-	-	-	-	3	3	-	-
33 Huntington Beach	7	7	7	7	-	-	-	-	-	-	-
43 Saddleback	11	11	11	11	-	-	-	14	14	-	-
47 Whittier	3	3	3	3	-	-	-	1	3	-	-
48 Fullerton	6	6	6	6	-	-	-	1	4	-	-
Santa Ana Totals:	29	29	29	29	-	-	-	21	29	-	-
30 Foothill	3	3	3	3	-	-	-	3	3	-	-
31 Redlands	1	1	1	1	-	-	-	2	2	-	-
34 Ontario	1	1	1	1	-	-	-	3	3	-	-
73 Victorville	-	-	-	-	-	-	-	-	-	-	-
77 San Jacinto	1	1	1	1	-	-	-	1	1	-	-
79 Palm Springs	1	1	1	1	-	-	-	5	5	-	-
Foothill Totals:	7	7	7	7	-	-	-	6	6	-	-
35 Thousand Oaks	5	5	5	5	-	-	-	-	-	-	6
36 Antelope Valley	-	-	-	-	-	-	-	-	-	-	-
39 Ventura	2	2	2	2	-	-	-	1	1	-	-
49 Santa Barbara	7	7	7	7	-	-	-	6	6	-	-
51 San Joaquin	1	1	1	1	-	-	-	1	1	-	-
59 Valencia	1	1	1	1	-	-	-	3	3	-	-
Ventura Totals:	16	16	16	16	-	-	-	3	17	-	-
40 Arrowhead	-	-	-	-	-	-	-	-	-	-	-
50 Big Creek	-	-	-	-	-	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-	-	-	-
85 Bishop	-	-	-	-	-	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-	-	-	-
Rural Totals:	-	-	-	-	-	-	-	-	-	-	-
SYSTEM TOTALS	87	87	87	87	-	-	-	47	71	-	-

TABLE B-3.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Capacitors

District:	Yr End 99 Inventory	CONDITION RATING LEVELS					Total
		1,2,3	%	4	%	5	
22 Montebello	1	-	100.00%	-	0.00%	-	0.00%
27 Monrovia	-	1	100.00%	-	0.00%	-	0.00%
32 Compton	26	26	100.00%	-	0.00%	-	0.00%
32 Santa Monica	-	26	100.00%	-	0.00%	-	0.00%
42 South Bay	-	26	100.00%	-	0.00%	-	0.00%
44 Long Beach	8	8	100.00%	-	0.00%	-	0.00%
46 Dominguez Hills Totals:	35	35	100.00%	-	0.00%	-	0.00%
26 Covina	2	2	100.00%	-	0.00%	-	0.00%
29 Santa Ana	-	2	100.00%	-	0.00%	-	0.00%
33 Huntington Beach	7	7	100.00%	-	0.00%	-	0.00%
43 Saddleback	11	11	100.00%	-	0.00%	-	0.00%
47 Whittier	3	3	100.00%	-	0.00%	-	0.00%
48 Fullerton	6	6	100.00%	-	0.00%	-	0.00%
Santa Ana Totals:	29	29	100.00%	-	0.00%	-	0.00%
30 Foothill	3	3	100.00%	-	0.00%	-	0.00%
31 Redlands	1	1	100.00%	-	0.00%	-	0.00%
34 Ontario	1	1	100.00%	-	0.00%	-	0.00%
73 Victorville	-	-	100.00%	-	0.00%	-	0.00%
77 San Jacinto	1	1	100.00%	-	0.00%	-	0.00%
79 Palm Springs	1	1	100.00%	-	0.00%	-	0.00%
Foothill Totals:	7	7	100.00%	-	0.00%	-	0.00%
35 Thousand Oaks	5	5	100.00%	-	0.00%	-	0.00%
36 Antelope Valley	-	-	100.00%	-	0.00%	-	0.00%
39 Ventura	2	2	100.00%	-	0.00%	-	0.00%
49 Santa Barbara	7	7	100.00%	-	0.00%	-	0.00%
51 San Joaquin	1	1	100.00%	-	0.00%	-	0.00%
59 Valencia	1	1	100.00%	-	0.00%	-	0.00%
Ventura Totals:	16	16	100.00%	-	0.00%	-	0.00%
40 Arrowhead	-	-	100.00%	-	0.00%	-	0.00%
50 Big Creek	-	-	100.00%	-	0.00%	-	0.00%
52 Tehachapi	-	-	100.00%	-	0.00%	-	0.00%
53 Kernville	-	-	100.00%	-	0.00%	-	0.00%
61 Catalina	-	-	100.00%	-	0.00%	-	0.00%
72 Barstow	-	-	100.00%	-	0.00%	-	0.00%
84 29 Palms	-	-	100.00%	-	0.00%	-	0.00%
85 Bishop	-	-	100.00%	-	0.00%	-	0.00%
86 Ridgecrest	-	-	100.00%	-	0.00%	-	0.00%
87 Blythe	-	-	100.00%	-	0.00%	-	0.00%
Rurals Totals:	-	-	100.00%	-	0.00%	-	0.00%
SYSTEM TOTALS	87	87	100.00%	-	0.00%	-	0.00%
							87

TABLE B-3.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Capacitors

District	Yr End 99 Inventory	Level 4			CORRECTIVE ACTIONS			Summary (Level 4 + 5)		
		Scheduled	Comp.	%	Scheduled	Comp.	%	Scheduled	Comp.	%
22 Montebello	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
27 Monrovia	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
32 Compton	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
42 Santa Monica	-	26	-	-	0.00%	-	-	0.00%	-	0.00%
44 South Bay	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
46 Long Beach	-	8	-	-	0.00%	-	-	0.00%	-	0.00%
Dominguez Hills Totals:		35	-	-	0.00%	-	-	0.00%	-	0.00%
26 Covina	-	2	-	-	0.00%	-	-	0.00%	-	0.00%
29 Santa Ana	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
33 Huntington Beach	-	7	-	-	0.00%	-	-	0.00%	-	0.00%
43 Saddleback	-	11	-	-	0.00%	-	-	0.00%	-	0.00%
47 Whittier	-	3	-	-	0.00%	-	-	0.00%	-	0.00%
48 Fullerton	-	6	-	-	0.00%	-	-	0.00%	-	0.00%
Santa Ana Totals:		29	-	-	0.00%	-	-	0.00%	-	0.00%
30 Foothill	-	3	-	-	0.00%	-	-	0.00%	-	0.00%
31 Redlands	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
34 Ontario	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
73 Victorville	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
77 San Jacinto	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
79 Palm Springs	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
Foothill Totals:		7	-	-	0.00%	-	-	0.00%	-	0.00%
35 Thousand Oaks	-	5	-	-	0.00%	-	-	0.00%	-	0.00%
36 Antelope Valley	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
39 Ventura	-	2	-	-	0.00%	-	-	0.00%	-	0.00%
49 Santa Barbara	-	7	-	-	0.00%	-	-	0.00%	-	0.00%
51 San Joaquin	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
59 Valencia	-	1	-	-	0.00%	-	-	0.00%	-	0.00%
Ventura Totals:		16	-	-	0.00%	-	-	0.00%	-	0.00%
40 Arrowhead	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
50 Big Creek	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
52 Tehachapi	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
53 Kernville	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
61 Catalina	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
72 Barstow	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
84 29 Palms	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
85 Bishop	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
86 Ridgecrest	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
87 Blythe	-	-	-	-	0.00%	-	-	0.00%	-	0.00%
Rurals Totals:		-	-	-	-	-	-	-	-	-
SYSTEM TOTALS		87	-	-	0.00%	-	-	0.00%	-	0.00%

TABLE B-3.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Capacitors

District	Yr End 99 Inventory	2000 Patrols	Year 2000 Plan			Corrective Actions		
			Detailed Inspections		Remaining	1999	2000	Planned
			1999	2000				
22 Montebello	-	-	-	-	-	-	-	-
27 Monrovia	1	1	-	-	-	-	-	-
32 Compton	-	-	-	-	-	-	-	-
42 Santa Monica	26	26	-	-	2	2	-	-
44 South Bay	-	-	-	-	-	-	-	-
46 Long Beach	8	8	-	-	1	1	-	-
Dominguez Hills Totals:		35	35	-	3	3	-	-
26 Covina	2	2	-	-	-	-	-	-
29 Santa Ana	-	-	-	-	-	-	-	-
33 Huntington Beach	7	7	-	-	2	2	-	-
43 Saddleback	11	11	-	-	1	1	-	-
47 Whittier	3	3	-	-	-	-	-	-
48 Fullerton	6	6	-	-	1	1	-	-
Santa Ana Totals:		29	29	-	4	4	-	-
30 Foothill	3	3	-	-	1	1	-	-
31 Redlands	1	1	-	-	-	-	-	-
34 Ontario	1	1	-	-	-	-	-	-
73 Victorville	-	-	-	-	-	-	-	-
77 San Jacinto	1	1	-	-	-	-	-	-
79 Palm Springs	1	1	-	-	-	-	-	-
Foothill Totals:		7	6	-	1	1	-	-
35 Thousand Oaks	5	5	-	-	-	-	-	-
36 Antelope Valley	-	-	-	-	-	-	-	-
39 Ventura	2	2	-	-	-	-	-	-
49 Santa Barbara	7	7	-	-	-	-	-	-
51 San Joaquin	1	1	-	-	-	-	-	-
59 Valencia	1	1	-	-	-	-	-	-
Ventura Totals:		16	16	-	-	-	-	-
40 Arrowhead	-	-	-	-	-	-	-	-
50 Big Creek	-	-	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-
85 Bishop	-	-	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-
Rurals Totals:		-	-	-	-	-	-	-
SYSTEM TOTALS		87	86	-	8	8	-	-

TABLE B-3.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

District	Yr. End 99 Inventory	PATROLS			1999 INSPECTIONS			DETAILED	
		Scheduled	Comp.	Balance	1999 Scheduled	1999 Completed	Balance	Cont.	Balance
22 Montebello	1	1	1	-	-	-	-	1	5
27 Monrovia	5	5	5	-	-	-	-	1	1
32 Compton	6	6	6	-	-	-	-	5	5
42 Santa Monica	5	5	5	-	-	-	-	1	4
44 South Bay	10	10	10	-	-	-	-	1	5
46 Long Beach	15	15	15	-	-	-	-	1	20
Dominguez Hills Totals:	42	42	42	-	8	8	-	17	31
28 Covina	58	58	58	-	-	-	-	1	23
29 Santa Ana	73	73	73	-	-	-	-	1	263
33 Huntington Beach	48	48	48	-	-	-	-	1	4
43 Saddleback	214	214	214	-	-	-	-	1	7
47 Whittier	14	14	14	-	-	-	-	1	345
48 Fullerton	33	33	33	-	-	-	-	1	230
Santa Ana Totals:	440	440	440	-	3	3	-	1	345
30 Foothill	32	32	32	-	-	-	-	1	24
31 Redlands	18	18	18	-	-	-	-	1	16
34 Ontario	44	44	44	-	-	-	-	1	9
73 Victorville	5	5	5	-	-	-	-	1	4
77 San Jacinto	82	82	82	-	-	-	-	1	16
79 Palm Springs	88	87	87	-	-	-	-	1	62
Foothill Totals:	269	268	268	-	2	2	-	1	230
35 Thousand Oaks	72	72	72	-	-	-	-	1	146
36 Antelope Valley	22	22	22	-	-	-	-	1	86
39 Ventura	44	44	44	-	-	-	-	1	19
49 Santa Barbara	8	8	8	-	-	-	-	1	43
51 San Joaquin	12	12	12	-	-	-	-	1	4
59 Valencia	50	50	50	-	-	-	-	1	23
Ventura Totals:	208	208	208	-	2	2	-	1	230
40 Arrowhead	-	-	-	-	-	-	-	1	-
50 Big Creek	1	-	1	-	-	-	-	1	-
52 Tehachapi	-	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-	-
85 Bishop	2	0	2	-	-	-	-	1	2
86 Ridgecrest	-	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-	-
Rurals Totals:	3	0	3	-	3	3	-	1	3
SYSTEM TOTALS	962	958	961	-	13	744	-	1	-

TABLE B-3.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

District	Yr End 99 Inventory	CONDITION RATING LEVELS			% Total
		1,2,3	%	4	
22 Montebello	1	100.00%	-	0.00%	0.00%
27 Monrovia	5	100.00%	-	0.00%	5
32 Compton	6	100.00%	-	0.00%	6
42 Santa Monica	5	100.00%	-	0.00%	5
44 South Bay	10	100.00%	-	0.00%	10
46 Long Beach	15	100.00%	-	0.00%	15
Dominguez Hills Totals:	42	100.00%	-	0.00%	42
26 Covina	58	100.00%	-	0.00%	0.00%
29 Santa Ana	73	71	97.26%	2	2.74%
33 Huntington Beach	48	48	100.00%	-	0.00%
43 Saddleback	214	214	100.00%	-	0.00%
47 Whittier	14	14	100.00%	-	0.00%
48 Fullerton	33	33	100.00%	-	0.00%
Santa Ana Totals:	440	438	99.55%	2	0.45%
30 Foothill	32	32	100.00%	-	0.00%
31 Redlands	18	18	100.00%	-	0.00%
34 Ontario	44	44	100.00%	-	0.00%
73 Victorville	5	5	100.00%	-	0.00%
77 San Jacinto	82	82	100.00%	-	0.00%
79 Palm Springs	88	88	100.00%	-	0.00%
Foothill Totals:	269	269	100.00%	-	0.00%
35 Thousand Oaks	72	72	100.00%	-	0.00%
36 Antelope Valley	22	22	100.00%	-	0.00%
39 Ventura	44	42	95.45%	2	4.55%
49 Santa Barbara	8	8	100.00%	-	0.00%
51 San Joaquin	12	12	100.00%	-	0.00%
59 Valencia	50	50	100.00%	-	0.00%
Ventura Totals:	203	206	99.04%	2	0.96%
40 Arrowhead	-	-	100.00%	-	0.00%
50 Big Creek	1	1	100.00%	-	0.00%
52 Tehachapi	-	-	100.00%	-	0.00%
53 Kernville	-	-	100.00%	-	0.00%
61 Catalina	-	-	100.00%	-	0.00%
72 Barstow	-	-	100.00%	-	0.00%
84 29 Palms	-	-	100.00%	-	0.00%
85 Bishop	2	2	100.00%	-	0.00%
86 Ridgecrest	-	-	100.00%	-	0.00%
87 Blythe	-	-	100.00%	-	0.00%
Rurals Totals:	3	3	100.00%	-	0.00%
SYSTEM TOTALS	962	958	99.58%	4	0.42%
					0.00%
					962

TABLE B-3.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

District	Yr. End 99 Inventory	Level 4			CORRECTIVE ACTIONS			Summary (Level 4 + 5)				
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance
22 Montebello	1	-	-	-	0.00%	-	-	-	0.00%	-	-	-
27 Monrovia	5	-	-	-	0.00%	-	-	-	0.00%	-	-	-
32 Compton	6	1	1	-	0.00%	-	-	-	0.00%	-	-	-
42 Santa Monica	5	-	-	-	0.00%	-	-	-	0.00%	-	-	-
44 South Bay	10	-	-	-	0.00%	-	-	-	0.00%	-	-	-
46 Long Beach	15	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Dominguez Hills Totals:		42	1	1	0.00%	-	-	-	0.00%	-	-	-
26 Covina	58	-	-	-	0.00%	-	-	-	0.00%	-	-	-
29 Santa Ana	73	-	-	-	0.00%	-	-	-	0.00%	-	-	-
33 Huntington Beach	48	-	-	-	0.00%	-	-	-	0.00%	-	-	-
43 Saddleback	214	3	4	-	0.00%	-	-	-	0.00%	3	4	-
47 Whittier	14	-	-	-	0.00%	-	-	-	0.00%	-	-	-
48 Fullerton	33	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Santa Ana Totals:		440	3	4	0.00%	-	-	-	0.00%	-	-	-
30 Foothill	32	-	-	-	0.00%	-	-	-	0.00%	-	-	-
31 Redlands	18	-	-	-	0.00%	-	-	-	0.00%	-	-	-
34 Ontario	44	-	-	-	0.00%	-	-	-	0.00%	-	-	-
73 Victorville	5	-	-	-	0.00%	-	-	-	0.00%	-	-	-
77 San Jacinto	82	-	-	-	0.00%	-	-	-	0.00%	-	-	-
79 Palm Springs	88	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Foothill Totals:		269	-	-	0.00%	-	-	-	0.00%	-	-	-
35 Thousand Oaks	72	-	-	-	0.00%	-	-	-	0.00%	-	-	-
36 Antelope Valley	22	-	-	-	0.00%	-	-	-	0.00%	-	-	-
39 Ventura	44	-	-	-	0.00%	-	-	-	0.00%	-	-	-
49 Santa Barbara	8	-	-	-	0.00%	-	-	-	0.00%	-	-	-
51 San Joaquin	12	-	-	-	0.00%	-	-	-	0.00%	-	-	-
59 Valencia	50	1	1	-	0.00%	-	-	-	0.00%	1	1	-
Ventura Totals:		208	1	1	0.00%	-	-	-	0.00%	1	1	0.00%
40 Arrowhead	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
50 Big Creek	1	-	-	-	0.00%	-	-	-	0.00%	-	-	-
52 Tehachapi	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
53 Kernville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
61 Catalina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
72 Barstow	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
84 29 Palms	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
85 Bishop	2	-	-	-	0.00%	-	-	-	0.00%	-	-	-
86 Ridgecrest	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
87 Blythe	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-
Rurals Totals:		3	-	-	0.00%	-	-	-	0.00%	-	-	-
SYSTEM TOTALS		962	5	6	0.00%	-	-	-	0.00%	5	6	0.00%

TABLE B-3.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Capacitors

District:	Yr. End 99 Inventory	2000 Patrols	Year 2000 Plan			Corrective Actions		
			1999 Remaining	Detailed 2000	2000 Total	1999 Remaining	Planned	2000 Total
22 Montebello	1	1	5	5	1	1	1	1
27 Monrovia	5	5	-	-	-	2	2	-
32 Compton	6	6	-	-	-	1	1	-
42 Santa Monica	5	5	-	-	-	-	-	-
44 South Bay	10	10	-	-	-	-	-	-
46 Long Beach	15	15	-	-	-	3	3	-
Dominguez Hills Totals:		42	42	-	7	7	1	1
26 Covina	58	58	-	-	-	3	3	-
29 Santa Ana	73	73	-	-	-	7	7	-
33 Huntington Beach	48	48	-	-	-	14	14	-
43 Saddleback	214	212	-	-	-	13	13	-
47 Whittier	14	14	-	-	-	-	-	-
48 Fullerton	33	33	-	-	-	7	7	-
Santa Ana Totals:		440	438	-	-	44	44	-
30 Foothill	32	31	-	-	-	9	9	-
31 Redlands	18	17	-	-	-	3	3	-
34 Ontario	44	42	-	-	-	-	-	-
73 Victorville	5	4	-	-	-	-	-	-
77 San Jacinto	82	63	-	-	-	1	1	-
79 Palm Springs	88	79	-	-	-	-	-	-
Foothill Totals:		269	236	-	-	13	13	-
35 Thousand Oaks	72	72	-	-	-	2	2	-
36 Antelope Valley	22	22	-	-	-	3	3	-
39 Ventura	44	44	-	-	-	2	2	-
49 Santa Barbara	8	8	-	-	-	-	-	-
51 San Joaquin	12	12	-	-	-	-	-	-
59 Valencia	50	47	-	-	-	2	2	-
Ventura Totals:		208	205	-	-	9	9	-
40 Arrowhead	-	-	-	-	-	-	-	-
50 Big Creek	1	0	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-
85 Bishop	2	1	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-
Rurals Totals:		3	1	-	-	-	-	-
SYSTEM TOTALS		962	922	-	-	73	73	-
						5	5	

TABLE B-4.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

District	Yr End 99 Inventory	1999 PATROLS & DETAILED			1999 INSPECTIONS DETAILED		
		Scheduled	Comp.	Balance	1999 Scheduled	Comp.	Balance
22 Montebello	-	-	-	-	-	-	-
27 Monrovia	-	-	-	-	-	-	-
32 Compton	-	-	-	-	-	-	-
42 Santa Monica	-	-	-	-	-	-	-
44 South Bay	-	-	-	-	-	-	-
46 Long Beach	-	-	-	-	-	-	-
Dominguez Hills Totals:		-	-	-	-	-	-
26 Covina	-	-	-	-	-	-	-
29 Santa Ana	1	1	1	0	1	1	-
33 Huntington Beach	-	-	-	-	-	-	-
43 Saddleback	3	3	3	1	2	-	-
47 Whittier	-	-	-	-	-	-	-
48 Fullerton	-	-	-	-	-	-	-
Santa Ana Totals:		4	4	4	1	2	-
30 Foothill	2	2	2	0	1	-	-
31 Redlands	10	10	10	1	1	1	-
34 Ontario	-	-	-	-	-	-	-
73 Victorville	11	11	11	2	5	-	-
77 San Jacinto	32	32	32	5	10	-	-
79 Palm Springs	2	2	2	0	1	-	-
Foothill Totals:		57	57	57	9	19	-
35 Thousand Oaks	6	6	6	-	-	-	-
36 Antelope Valley	-	-	-	-	-	-	-
39 Ventura	-	-	-	-	-	-	-
49 Santa Barbara	-	-	-	-	-	-	-
51 San Joaquin	17	17	17	1	1	-	-
59 Valencia	4	4	4	0	0	-	-
Ventura Totals:		27	27	27	1	2	-
40 Arrowhead	-	-	-	-	-	-	-
50 Big Creek	3	3	3	-	-	-	-
52 Tehachapi	1	0	1	0	0	0	-
53 Kernville	6	1	6	1	1	1	-
61 Catalina	-	-	-	-	-	-	-
72 Batslow	5	5	5	-	-	-	-
84 29 Palms	9	3	7	-	-	-	-
85 Bishop	3	1	3	1	1	1	-
86 Ridgecrest	5	2	2	0	1	1	-
87 Blythe	6	3	3	-	0	0	-
Rural Totals:		38	6	25	2	3	-
SYSTEM TOTALS		126	94	113	13	27	-

TABLE B-4.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

District	Yr End 99 Inventory	CONDITION RATING LEVELS					Total
		1,2,3	%	4	%	5	
22 Montebello	-	-	100.00%	-	0.00%	-	0.00%
27 Monrovia	-	-	100.00%	-	0.00%	-	0.00%
32 Compton	-	-	100.00%	-	0.00%	-	0.00%
42 Santa Monica	-	-	100.00%	-	0.00%	-	0.00%
44 South Bay	-	-	100.00%	-	0.00%	-	0.00%
46 Long Beach	-	-	100.00%	-	0.00%	-	0.00%
Dominguez Hills Totals:		-	-	100.00%	-	0.00%	-
26 Covina	-	-	100.00%	-	0.00%	-	0.00%
29 Santa Ana	1	1	100.00%	-	0.00%	-	0.00%
33 Huntington Beach	-	-	100.00%	-	0.00%	-	0.00%
43 Saddleback	3	3	100.00%	-	0.00%	-	0.00%
47 Whittier	-	-	100.00%	-	0.00%	-	0.00%
48 Fullerton	-	-	100.00%	-	0.00%	-	0.00%
Santa Ana Totals:		4	4	100.00%	-	0.00%	-
30 Foothill	2	2	100.00%	-	0.00%	-	0.00%
31 Redlands	10	10	100.00%	-	0.00%	-	0.00%
34 Ontario	-	-	100.00%	-	0.00%	-	0.00%
73 Victorville	11	11	100.00%	-	0.00%	-	0.00%
77 San Jacinto	32	32	100.00%	-	0.00%	-	0.00%
79 Palm Springs	2	2	100.00%	-	0.00%	-	0.00%
Foothill Totals:		57	57	100.00%	-	0.00%	-
35 Thousand Oaks	6	6	100.00%	-	0.00%	-	0.00%
36 Antelope Valley	-	-	100.00%	-	0.00%	-	0.00%
39 Ventura	-	-	100.00%	-	0.00%	-	0.00%
49 Santa Barbara	-	-	100.00%	-	0.00%	-	0.00%
51 San Joaquin	17	17	100.00%	-	0.00%	-	0.00%
59 Valencia	4	4	100.00%	-	0.00%	-	0.00%
Ventura Totals:		27	27	100.00%	-	0.00%	-
40 Arrowhead	-	-	100.00%	-	0.00%	-	0.00%
50 Big Creek	3	3	100.00%	-	0.00%	-	0.00%
52 Tehachapi	1	1	100.00%	-	0.00%	-	0.00%
53 Kernville	6	6	100.00%	-	0.00%	-	0.00%
61 Catalina	-	-	100.00%	-	0.00%	-	0.00%
72 Barstow	5	5	100.00%	-	0.00%	-	0.00%
84 29 Palms	9	9	100.00%	-	0.00%	-	0.00%
85 Bishop	3	3	100.00%	-	0.00%	-	0.00%
86 Ridgecrest	5	5	100.00%	-	0.00%	-	0.00%
87 Blythe	6	6	100.00%	-	0.00%	-	0.00%
Rurals Totals:		38	38	100.00%	-	0.00%	-
SYSTEM TOTALS		126	126	100.00%	-	0.00%	-
							126

TABLE B-4.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

District	Yr End 99 Inventory	Level 4			Level 5			CORRECTIVE ACTIONS			Summary (Level 4 + 5)		
		Scheduled	Comp.	%	Scheduled	Comp.	%	Scheduled	Comp.	%	Scheduled	Comp.	%
22 Montebello	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
27 Monrovia	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
32 Compton	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
42 Santa Monica	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
44 South Bay	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
46 Long Beach	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
Dominguez Hills Totals:		-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
26 Covina	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
29 Santa Ana	1	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
33 Huntington Beach	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
43 Saddleback	3	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
47 Whittier	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
48 Fullerton	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
Santa Ana Totals:		4	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
30 Foothill	2	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
31 Redlands	10	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
34 Ontario	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
73 Victorville	11	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
77 San Jacinto	32	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
79 Palm Springs	2	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
Foothill Totals:		57	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
35 Thousand Oaks	6	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
36 Antelope Valley	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
39 Ventura	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
49 Santa Barbara	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
51 San Joaquin	17	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
59 Valencia	4	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
Ventura Totals:		27	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
40 Arrowhead	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
50 Big Creek	3	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
52 Tehachapi	1	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
53 Kernville	6	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
61 Catalina	-	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
72 Barstow	5	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
84 29 Palms	9	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
85 Bishop	3	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
86 Ridgecrest	5	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
87 Blythe	6	-	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
Rurals Totals:		38	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%
SYSTEM TOTALS		126	-	0.00%	-	-	-	0.00%	-	-	-	-	0.00%

TABLE B-4.1
1999 GENERAL ORDER 165 ANNUAL REPORT
Overhead Regulators

District	Yr End 99 Inventory	2000 Patrols	YEAR 2000 PLAN			Corrective Actions		
			Detailed Inspections		Remaining	2000 Total	Planned	2000 Total
			1999	2000				
22 Montebello	-	-	-	-	-	-	-	-
27 Monrovia	-	-	-	-	-	-	-	-
32 Compton	-	-	-	-	-	-	-	-
42 Santa Monica	-	-	-	-	-	-	-	-
44 South Bay	-	-	-	-	-	-	-	-
46 Long Beach	-	-	-	-	-	-	-	-
Dominguez Hills Totals:		-	-	-	-	-	-	-
26 Covina	-	-	-	-	-	-	-	-
29 Santa Ana	1	1	-	-	1	1	-	-
33 Huntington Beach	-	-	-	-	-	-	-	-
43 Saddleback	3	3	-	-	3	3	-	-
47 Whittier	-	-	-	-	-	-	-	-
48 Fullerton	-	-	-	-	-	-	-	-
Santa Ana Totals:		4	4	-	-	4	4	4
30 Foothill	2	2	-	-	-	-	-	-
31 Redlands	10	9	-	-	2	2	-	-
34 Ontario	-	-	-	-	-	-	-	-
73 Victorville	11	8	-	-	1	1	-	-
77 San Jacinto	32	25	-	-	7	7	-	-
79 Palm Springs	2	2	-	-	-	-	-	-
Foothill Totals:		57	46	-	-	10	10	10
35 Thousand Oaks	6	6	-	-	-	2	2	2
36 Antelope Valley	-	-	-	-	-	-	-	-
39 Ventura	-	-	-	-	-	-	-	-
49 Santa Barbara	-	-	-	-	-	-	-	-
51 San Joaquin	17	17	-	-	-	-	-	-
59 Valencia	4	4	-	-	-	-	-	-
Ventura Totals:		27	27	-	-	2	2	2
40 Arrowhead	-	-	-	-	-	-	-	-
50 Big Creek	3	0	-	-	-	-	-	-
52 Tehachapi	1	0	-	-	-	-	-	-
53 Kernville	6	1	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-
72 Barstow	5	5	-	-	-	-	-	-
84 29 Palms	9	2	-	-	-	-	-	-
85 Bishop	3	2	-	-	-	-	-	-
86 Ridgecrest	5	3	-	-	-	-	-	-
87 Blythe	6	4	-	-	1	1	-	-
Rurals Totals:		38	17	-	-	1	1	1
SYSTEM TOTALS		126	94	-	-	17	17	17

TABLE B-4.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Regulators

District	Yr End 99 Inventory	PATROLS			1999 INSPECTIONS			DETAILED		
		Scheduled	Comp.	Balance	1999	Scheduled	Comp.	Balance		
22 Montebello	-	-	-	-	-	-	-	-	-	-
27 Monrovia	-	-	-	-	-	-	-	-	-	-
32 Compton	-	-	-	-	-	-	-	-	-	-
42 Santa Monica	-	-	-	-	-	-	-	-	-	-
44 South Bay	-	-	-	-	-	-	-	-	-	-
46 Long Beach	-	-	-	-	-	-	-	-	-	-
Dominguez Hills Totals:		-	-	-	-	-	-	-	-	-
26 Covina	-	-	-	-	-	-	-	-	-	-
29 Santa Ana	-	-	-	-	-	-	-	-	-	-
33 Huntington Beach	-	2	-	2	-	1	-	-	-	-
43 Saddleback	-	-	-	-	-	-	-	-	-	-
47 Whittier	-	-	-	-	-	-	-	-	-	-
48 Fullerton	-	-	-	-	-	-	-	-	-	-
Santa Ana Totals:		2	2	2	-	-	1	1	-	-
30 Foothill	-	-	-	-	-	-	-	-	-	-
31 Redlands	-	-	-	-	-	-	-	-	-	-
34 Ontario	-	1	-	1	-	1	-	-	-	-
73 Victorville	-	-	-	-	-	-	-	-	-	-
77 San Jacinto	-	-	-	-	-	-	-	-	-	-
79 Palm Springs	-	-	-	-	-	-	-	-	-	-
Foothill Totals:		1	1	1	-	-	-	-	-	-
35 Thousand Oaks	-	-	-	-	-	-	-	-	-	-
36 Antelope Valley	-	-	-	-	-	-	-	-	-	-
39 Ventura	-	-	-	-	-	-	-	-	-	-
49 Santa Barbara	-	-	-	-	-	-	-	-	-	-
51 San Joaquin	-	1	-	1	-	1	-	-	-	-
59 Valencia	-	-	-	-	-	-	-	-	-	-
Ventura Totals:		1	1	1	-	-	-	-	-	-
40 Arrowhead	-	1	0	1	-	-	-	-	-	-
50 Big Creek	-	-	-	-	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-	-	-
85 Bishop	-	-	-	-	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-	-	-
Rural Totals:		1	0	1	-	-	-	-	-	-
SYSTEM TOTALS		5	4	5	-	-	1	1	-	-

TABLE B-4.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Regulators

District	Yr End 99 Inventory	CONDITION RATING LEVELS					Total
		1,2,3	%	4	%	5	
22 Montebello	-	-	100.00%	-	0.00%	-	0.00%
27 Monrovia	-	-	100.00%	-	0.00%	-	0.00%
32 Compton	-	-	100.00%	-	0.00%	-	0.00%
42 Santa Monica	-	-	100.00%	-	0.00%	-	0.00%
44 South Bay	-	-	100.00%	-	0.00%	-	0.00%
46 Long Beach	-	-	100.00%	-	0.00%	-	0.00%
Dominguez Hills Totals:		-	100.00%	-	0.00%	-	-
26 Covina	-	-	100.00%	-	0.00%	-	-
29 Santa Ana	-	-	100.00%	-	0.00%	-	-
33 Huntington Beach	2	2	100.00%	-	0.00%	-	-
43 Saddleback	-	-	100.00%	-	0.00%	-	-
47 Whittier	-	-	100.00%	-	0.00%	-	-
48 Fullerton	-	-	100.00%	-	0.00%	-	-
Santa Ana Totals:		2	2	100.00%	-	0.00%	-
30 Foothill	-	-	100.00%	-	0.00%	-	-
31 Redlands	-	-	100.00%	-	0.00%	-	-
34 Ontario	1	1	100.00%	-	0.00%	-	-
73 Victorville	-	-	100.00%	-	0.00%	-	-
77 San Jacinto	-	-	100.00%	-	0.00%	-	-
79 Palm Springs	-	-	100.00%	-	0.00%	-	-
Foothill Totals:		1	1	100.00%	-	0.00%	-
35 Thousand Oaks	-	-	100.00%	-	0.00%	-	-
36 Antelope Valley	-	-	100.00%	-	0.00%	-	-
39 Ventura	-	-	100.00%	-	0.00%	-	-
49 Santa Barbara	-	-	100.00%	-	0.00%	-	-
51 San Joaquin	1	1	100.00%	-	0.00%	-	-
59 Valencia	-	-	100.00%	-	0.00%	-	-
Ventura Totals:		1	1	100.00%	-	0.00%	-
40 Arrowhead	1	1	100.00%	-	0.00%	-	-
50 Big Creek	-	-	100.00%	-	0.00%	-	-
52 Tehachapi	-	-	100.00%	-	0.00%	-	-
53 Kernville	-	-	100.00%	-	0.00%	-	-
61 Catalina	-	-	100.00%	-	0.00%	-	-
72 Barstow	-	-	100.00%	-	0.00%	-	-
84 29 Palms	-	-	100.00%	-	0.00%	-	-
85 Bishop	-	-	100.00%	-	0.00%	-	-
86 Ridgecrest	-	-	100.00%	-	0.00%	-	-
87 Blythe	-	-	100.00%	-	0.00%	-	-
Rurals Totals:		1	1	100.00%	-	0.00%	-
SYSTEM TOTALS		5	5	100.00%	-	0.00%	-
							5

TABLE B-4.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Regulators

District	Yr End 99 Inventory	Level 4			CORRECTIVE ACTIONS			Summary (Level 4 + 5)			% 0.00%	
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	
22 Montebello	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
27 Monrovia	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
32 Compton	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
42 Santa Monica	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
44 South Bay	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
46 Long Beach	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
Dominguez Hills Totals:		-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
26 Covina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
29 Santa Ana	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
33 Huntington Beach	2	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
43 Saddleback	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
47 Whittier	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
48 Fullerton	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
Santa Ana Totals:		2	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
30 Foothill	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
31 Redlands	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
34 Ontario	1	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
73 Victorville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
77 San Jacinto	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
79 Palm Springs	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
Foothill Totals:		1	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
35 Thousand Oaks	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
36 Antelope Valley	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
39 Ventura	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
49 Santa Barbara	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
51 San Joaquin	1	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
59 Valencia	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
Ventura Totals:		1	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
40 Arrowhead	1	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
50 Big Creek	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
52 Tehachapi	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
53 Kernville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
61 Catalina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
72 Barstow	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
84 29 Palms	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
85 Bishop	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
86 Ridgecrest	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
87 Blythe	-	-	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
Rurals Totals:		1	-	-	0.00%	-	-	-	0.00%	-	-	0.00%
SYSTEM TOTALS		5	-	-	0.00%	-	-	-	0.00%	-	-	0.00%

TABLE B-4.2
1999 GENERAL ORDER 165 ANNUAL REPORT
UG Regulators

District	Yr End 99 Inventory	2000 Patrols	Year 2000 Plan			Corrective Actions		
			1999 Remaining	2000 Detailed	2000 Total	1999 Remaining	2000 Planned	2000 Total
22 Montebello								
27 Monrovia								
32 Compton								
42 Santa Monica								
44 South Bay								
46 Long Beach								
Dominguez Hills Totals:								
26 Covina								
29 Santa Ana								
33 Huntington Beach		2	2					
43 Saddleback								
47 Whittier								
48 Fullerton								
Santa Ana Totals:			2	2				
30 Foothill								
31 Redlands								
34 Ontario		1	1					
73 Victorville								
77 San Jacinto								
79 Palm Springs								
Foothill Totals:			1	1				
35 Thousand Oaks								
36 Antelope Valley								
39 Ventura								
49 Santa Barbara								
51 San Joaquin		1	1					
59 Valencia								
Ventura Totals:			1	1				
40 Arrowhead								
50 Big Creek								
52 Tehachapi								
53 Kernville								
61 Catalina								
72 Barstow								
84 29 Palms								
85 Bishop								
86 Ridgecrest								
87 Blythe								
Rurals Totals:			1	1				
SYSTEM TOTALS			5	5			1	1

TABLE B-4.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators

District	Yr End 99 Inventory	1999 INSPECTIONS			DETAILED		
		Scheduled	Compr.	Balance	Scheduled	Comp.	Balance
22 Montebello							
27 Monrovia							
32 Compton							
42 Santa Monica							
44 South Bay							
46 Long Beach							
Dominguez Hills Totals:							
26 Covina							
29 Santa Ana							
33 Huntington Beach							
43 Saddleback							
47 Whittier							
48 Fullerton							
Santa Ana Totals:							
30 Foothill							
31 Redlands							
34 Ontario							
73 Victorville							
77 San Jacinto							
79 Palm Springs							
Foothill Totals:							
35 Thousand Oaks							
36 Antelope Valley							
39 Ventura							
49 Santa Barbara							
51 San Joaquin							
59 Valencia							
Ventura Totals:							
40 Arrowhead							
50 Big Creek							
52 Tehachapi							
53 Kernville							
61 Catalina							
72 Bristow							
84 29 Palms							
85 Bishop							
86 Ridgecrest							
87 Blythe							
Rurals Totals:							
SYSTEM TOTALS							

TABLE B-4.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators

District	Yr End 99 Inventory	CONDITION RATING LEVELS					% Total
		1,2,3	%	4	%	5	
22 Montebello	-	-	100.00%	-	0.00%	-	0.00%
27 Monrovia	-	-	100.00%	-	0.00%	-	0.00%
32 Compton	-	-	100.00%	-	0.00%	-	0.00%
42 Santa Monica	-	-	100.00%	-	0.00%	-	0.00%
44 South Bay	-	-	100.00%	-	0.00%	-	0.00%
46 Long Beach	-	-	100.00%	-	0.00%	-	0.00%
Dominguez Hills Totals:		-	100.00%	-	0.00%	-	0.00%
26 Covina	-	-	100.00%	-	0.00%	-	0.00%
29 Santa Ana	-	-	100.00%	-	0.00%	-	0.00%
33 Huntington Beach	-	-	100.00%	-	0.00%	-	0.00%
43 Saddleback	-	-	100.00%	-	0.00%	-	0.00%
47 Whittier	-	-	100.00%	-	0.00%	-	0.00%
48 Fullerton	-	-	100.00%	-	0.00%	-	0.00%
Santa Ana Totals:		-	100.00%	-	0.00%	-	0.00%
30 Foothill	-	-	100.00%	-	0.00%	-	0.00%
31 Redlands	-	-	100.00%	-	0.00%	-	0.00%
34 Ontario	-	-	100.00%	-	0.00%	-	0.00%
73 Victorville	-	-	100.00%	-	0.00%	-	0.00%
77 San Jacinto	-	-	100.00%	-	0.00%	-	0.00%
79 Palm Springs	-	-	100.00%	-	0.00%	-	0.00%
Foothill Totals:		-	100.00%	-	0.00%	-	0.00%
35 Thousand Oaks	-	-	100.00%	-	0.00%	-	0.00%
36 Antelope Valley	-	-	100.00%	-	0.00%	-	0.00%
39 Ventura	-	-	100.00%	-	0.00%	-	0.00%
49 Santa Barbara	-	-	100.00%	-	0.00%	-	0.00%
51 San Joaquin	-	-	100.00%	-	0.00%	-	0.00%
59 Valencia	-	-	100.00%	-	0.00%	-	0.00%
Ventura Totals:		-	100.00%	-	0.00%	-	0.00%
40 Arrowhead	-	-	100.00%	-	0.00%	-	0.00%
50 Big Creek	-	-	100.00%	-	0.00%	-	0.00%
52 Tehachapi	-	-	100.00%	-	0.00%	-	0.00%
53 Kernville	-	-	100.00%	-	0.00%	-	0.00%
61 Catalina	-	-	100.00%	-	0.00%	-	0.00%
72 Barstow	-	-	100.00%	-	0.00%	-	0.00%
84 29 Palms	-	-	100.00%	-	0.00%	-	0.00%
85 Bishop	-	-	100.00%	-	0.00%	-	0.00%
86 Ridgecrest	-	-	100.00%	-	0.00%	-	0.00%
87 Blythe	-	-	100.00%	-	0.00%	-	0.00%
Rurals Totals:		-	100.00%	-	0.00%	-	0.00%
SYSTEM TOTALS		-	-	100.00%	-	0.00%	-

TABLE B-4.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators

District	Yr End 99 Inventory	Level 4			Level 5			Corrective Actions			Summary (Level 4 + 5)		
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%
22 Montebello	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
27 Monrovia	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
32 Compton	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
42 Santa Monica	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
44 South Bay	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
46 Long Beach	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Dominguez Hills Totals:		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
26 Covina	-	-	-	-	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%
47 Whittier	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
48 Fullerton	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Santa Ana Totals:		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
30 Foothill	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
31 Redlands	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
34 Ontario	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
73 Victorville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
77 San Jacinto	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
79 Palm Springs	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Foothill Totals:		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
35 Thousand Oaks	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
36 Antelope Valley	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
39 Ventura	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
49 Santa Barbara	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
51 San Joaquin	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
59 Valencia	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Ventura Totals:		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
40 Antioch	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
50 Big Creek	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
52 Tehachapi	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
53 Kernville	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
61 Catalina	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
72 Barstow	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
84 29 Palms	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
85 Bishop	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
86 Ridgecrest	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
87 Blythe	-	-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
Rurals Totals:		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%
SYSTEM TOTALS		-	-	-	0.00%	-	-	-	0.00%	-	-	-	0.00%

TABLE B-4.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Pad Regulators

District	Yr End 99 Inventory	2000 Patrols	Year 2000 Plan			Corrective Actions		
			Detailed	Remaining	2000 Total	1999 Remaining	2000 Planned	2000 Total
22 Montebello	-	-	-	-	-	-	-	-
27 Monrovia	-	-	-	-	-	-	-	-
32 Compton	-	-	-	-	-	-	-	-
42 Santa Monica	-	-	-	-	-	-	-	-
44 South Bay	-	-	-	-	-	-	-	-
46 Long Beach	-	-	-	-	-	-	-	-
Dominguez Hills Totals:		-	-	-	-	-	-	-
26 Covina	-	-	-	-	-	-	-	-
29 Santa Ana	-	-	-	-	-	-	-	-
33 Huntington Beach	-	-	-	-	-	-	-	-
43 Saddleback	-	-	-	-	-	-	-	-
47 Whittier	-	-	-	-	-	-	-	-
48 Fullerton	-	-	-	-	-	-	-	-
Santa Ana Totals:		-	-	-	-	-	-	-
30 Foothill	-	-	-	-	-	-	-	-
31 Redlands	-	-	-	-	-	-	-	-
34 Ontario	-	-	-	-	-	-	-	-
73 Victorville	-	-	-	-	-	-	-	-
77 San Jacinto	-	-	-	-	-	-	-	-
79 Palm Springs	-	-	-	-	-	-	-	-
Foothill Totals:		-	-	-	-	-	-	-
35 Thousand Oaks	-	-	-	-	-	-	-	-
36 Antelope Valley	-	-	-	-	-	-	-	-
39 Ventura	-	-	-	-	-	-	-	-
49 Santa Barbara	-	-	-	-	-	-	-	-
51 San Joaquin	-	-	-	-	-	-	-	-
59 Valencia	-	-	-	-	-	-	-	-
Ventura Totals:		-	-	-	-	-	-	-
40 Arrowhead	-	-	-	-	-	-	-	-
50 Big Creek	-	-	-	-	-	-	-	-
52 Tehachapi	-	-	-	-	-	-	-	-
53 Kernville	-	-	-	-	-	-	-	-
61 Catalina	-	-	-	-	-	-	-	-
72 Barstow	-	-	-	-	-	-	-	-
84 29 Palms	-	-	-	-	-	-	-	-
85 Bishop	-	-	-	-	-	-	-	-
86 Ridgecrest	-	-	-	-	-	-	-	-
87 Blythe	-	-	-	-	-	-	-	-
Rurals Totals:		-	-	-	-	-	-	-
SYSTEM TOTALS		-	-	-	-	-	-	-

TABLE B-5.1
1999 GENERAL ORDER 165 ANNUAL REPORT
OH Conductor

District	Conductor Inventory (miles)	PATROL & DETAILED			CONDUCTOR			DETAIL			PROBLEMS BY PRIORITY RATING		
		Scheduled	Comp.	Balance	Scheduled	Comp.	Balance	4	5	Total	21	4	2
22	Montebello	5,876	5,876	5,876	-	-	-	-	-	-	-	-	21
27	Monrovia	6,294	6,294	6,294	-	-	-	-	-	-	-	-	4
32	Compton	7,400	7,400	7,400	-	-	-	-	-	-	-	-	28
42	Santa Monica	1,882	1,882	1,882	-	-	-	-	-	-	-	-	30
44	South Bay	8,046	8,046	8,046	-	-	-	-	-	-	-	-	19
46	Long Beach	5,449	5,449	5,449	-	-	-	-	-	-	-	-	6
Dominguez Hills Totals:		34,947	34,947	34,947	-	-	-	1,948	4,103	-	67	41	108
26	Covina	7,313	7,313	7,313	-	-	-	2,020	3,586	-	15	4	19
29	Santa Ana	6,114	6,114	6,114	-	-	-	1,529	3,095	-	15	3	18
33	Huntington Beach	4,699	4,699	4,699	-	-	-	662	1,291	-	11	-	11
43	Saddleback	984	984	984	-	-	-	333	600	-	4	-	4
47	Whittier	6,627	6,627	6,627	-	-	-	749	1,123	-	27	4	31
48	Fullerton	4,596	4,596	4,596	-	-	-	324	647	-	9	8	17
Santa Ana Totals:		30,333	30,333	30,333	-	-	-	5,617	10,312	-	81	19	100
30	Foothill	4,437	4,437	4,437	-	-	-	1,073	2,075	-	282	21	303
31	Redlands	7,327	7,327	7,327	-	-	-	439	1,053	-	117	16	133
34	Ontario	5,657	5,657	5,657	-	-	-	320	671	-	184	17	201
73	Victorville	8,173	8,081	8,081	-	-	-	1,837	3,949	-	44	-	44
77	San Jacinto	10,098	10,041	10,041	-	-	-	1,702	3,290	-	271	18	289
79	Palm Springs	2,611	2,590	2,590	-	-	-	632	1,327	-	22	1	23
Foothill Totals:		38,304	38,134	38,134	-	-	-	6,002	12,365	-	920	73	993
35	Thousand Oaks	4,240	4,240	4,240	-	-	-	-	-	-	36	16	52
36	Antelope Valley	6,860	6,860	6,860	-	-	-	490	-	-	60	8	68
39	Ventura	7,005	7,005	7,005	-	-	-	516	-	-	27	6	33
49	Santa Barbara	3,350	3,350	3,350	-	-	-	447	536	-	6	11	17
51	San Joaquin	18,455	18,455	18,455	-	-	-	680	765	-	53	31	84
59	Valencia	3,257	3,257	3,257	-	-	-	163	326	-	8	2	10
Ventura Totals:		43,167	43,167	43,167	-	-	-	1,290	3,028	-	190	74	264
40	Arrowhead	1,622	377	1,622	-	-	-	377	830	-	40	1	41
50	Big Creek	389	-	389	-	-	-	-	-	-	2	-	2
52	Tehachapi	1,840	102	1,840	-	-	-	102	102	-	8	-	8
53	Kernville	1,758	207	1,758	-	-	-	207	207	-	-	-	-
61	Catalina	199	50	199	-	-	-	50	50	-	2	-	2
72	Barstow	3,940	-	-	-	-	-	-	-	-	-	-	-
84	29 Palms	5,091	1,636	3,818	-	-	-	-	-	-	1	-	1
85	Bishop	1,324	301	1,324	-	-	-	301	391	-	-	-	-
86	Ridgecrest	2,818	1,174	1,268	-	-	-	235	423	-	8	3	11
87	Blythe	2,076	-	1,010	-	-	-	112	-	-	2	-	2
Rurals Totals:		21,058	3,848	13,229	-	-	-	1,272	2,199	-	63	4	67
SYSTEM TOTALS		-167,809	150,429	159,811	-	-	-	16,129	32,007	-	1,321	211	1,532

TABLE B-5.1
1999 GENERAL ORDER 165 ANNUAL REPORT
OH Conductor

District	Conductor Inventory (miles)	CORRECTIVE ACTION						Summary (Level 4 + 5)						
		Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance	%	Scheduled	Comp.	Balance		
22 Montebello	5,876	-	-	10	-	0.00%	-	-	21	-	0.00%	-		
27 Monrovia	6,294	-	-	15	-	0.00%	-	-	52	-	0.00%	-		
32 Compton	7,400	-	-	13	-	0.00%	-	-	48	-	0.00%	-		
42 Santa Monica	1,882	-	-	9	-	0.00%	-	-	9	-	0.00%	-		
44 South Bay	8,046	-	-	7	-	0.00%	-	-	78	-	0.00%	-		
46 Long Beach	5,449	-	-	5	-	0.00%	-	-	43	-	0.00%	-		
Dominguez Hills Totals:	34,947	-	-	59	-	0.00%	-	-	251	-	0.00%	-		
26 Covina	7,313	-	-	18	-	0.00%	-	-	26	-	0.00%	-		
29 Santa Ana	6,114	-	-	9	-	0.00%	-	-	47	-	0.00%	-		
33 Huntington Beach	4,699	-	-	20	-	0.00%	-	-	49	-	0.00%	-		
43 Saddleback	984	-	-	2	-	0.00%	-	-	23	-	0.00%	-		
47 Whittier	6,627	-	-	12	-	0.00%	-	-	30	-	0.00%	-		
48 Fullerton	4,596	-	-	4	-	0.00%	-	-	32	-	0.00%	-		
Santa Ana Totals:	30,333	-	-	65	-	0.00%	-	-	207	-	0.00%	-		
30 Foothill	4,437	-	-	15	-	0.00%	-	-	34	-	0.00%	-		
31 Redlands	7,327	-	-	2	-	0.00%	-	-	54	-	0.00%	-		
34 Ontario	5,657	-	-	21	-	0.00%	-	-	12	-	0.00%	-		
73 Victorville	8,173	-	-	18	-	0.00%	-	-	7	-	0.00%	-		
77 San Jacinto	10,098	-	-	25	-	0.00%	-	-	18	-	0.00%	-		
79 Palm Springs	2,611	-	-	8	-	0.00%	-	-	63	-	0.00%	-		
Foothill Totals:	38,304	-	-	89	-	0.00%	-	-	188	-	0.00%	-		
35 Thousand Oaks	4,240	-	-	32	-	0.00%	-	-	138	-	0.00%	-		
36 Antelope Valley	6,860	-	-	10	-	0.00%	-	-	174	-	0.00%	-		
39 Ventura	7,005	-	-	29	-	0.00%	-	-	249	-	0.00%	-		
49 Santa Barbara	3,350	-	-	10	-	0.00%	-	-	102	-	0.00%	-		
51 San Joaquin	18,455	-	-	94	-	0.00%	-	-	188	-	0.00%	-		
59 Valencia	3,257	-	-	12	-	0.00%	-	-	27	-	0.00%	-		
Ventura Totals:	43,167	-	-	187	-	0.00%	-	-	878	-	0.00%	-		
40 Arrowhead	1,622	-	-	28	-	0.00%	-	-	3	-	0.00%	-		
50 Big Creek	389	-	-	1	-	0.00%	-	-	4	-	0.00%	-		
52 Tehachapi	1,840	-	-	4	-	0.00%	-	-	5	-	0.00%	-		
53 Kernville	1,758	-	-	4	-	0.00%	-	-	6	-	0.00%	-		
61 Catalina	199	-	-	7	-	0.00%	-	-	11	-	0.00%	-		
72 Barstow	3,940	-	-	8	-	0.00%	-	-	2	-	0.00%	-		
84 29 Palms	5,091	-	-	3	-	0.00%	-	-	3	-	0.00%	-		
85 Bishop	1,324	-	-	3	-	0.00%	-	-	4	-	0.00%	-		
86 Ridgecrest	2,818	-	-	3	-	0.00%	-	-	4	-	0.00%	-		
87 Blythe	2,076	-	-	1	-	0.00%	-	-	1	-	0.00%	-		
Rurals Totals:	21,058	-	-	58	-	0.00%	-	-	29	-	0.00%	-		
SYSTEM TOTALS	167,809	-	-	458	-	100.00%	-	-	1,553	-	100.00%	-		
												2,011	-	100.00%

TABLE B-5.1
1999 GENERAL ORDER 165 ANNUAL REPORT
OH Conductor

District	Conductor Inventory (miles)	2000 Patrols	YEAR 2000 PLAN					
			Detailed Inspections			Corrective Actions (# of problems)		
			1999	2000 Detailed	2000 Total	1999 Remaining	2000 Planned	2000 Total
22 Montebello	5,876	5,876	-	1,688	1,688	-	-	18
27 Monrovia	6,294	6,134	-	1,195	1,195	-	-	-
32 Compton	7,400	7,400	-	-	-	-	28	28
42 Santa Monica	1,882	1,882	-	-	-	-	28	28
44 South Bay	8,046	8,022	-	2,228	2,228	-	15	15
46 Long Beach	5,449	5,449	-	-	-	-	6	6
Dominguez Hills Totals:		34,947	34,763	-	5,112	5,112	-	95
26 Covina	7,313	7,313	-	-	-	-	14	14
29 Santa Ana	6,114	6,114	-	1,183	1,183	-	14	14
33 Huntington Beach	4,699	4,699	-	1,446	1,446	-	3	3
43 Saddleback	984	976	-	-	-	-	1	1
47 Whittier	6,627	6,627	-	-	-	-	22	22
48 Fullerton	4,596	4,596	-	-	-	-	9	9
Santa Ana Totals:		30,333	30,325	-	2,629	2,629	-	63
30 Foothill	4,437	4,320	-	584	584	-	69	69
31 Redlands	7,327	6,853	-	1,078	1,078	-	85	85
34 Ontario	5,657	5,370	-	959	959	-	172	172
73 Victorville	8,173	6,018	-	898	898	-	27	27
77 San Jacinto	10,098	7,818	-	1,086	1,086	-	114	114
79 Palm Springs	2,611	2,344	-	191	191	-	22	22
Foothill Totals:		38,304	32,722	-	4,795	4,795	-	489
35 Thousand Oaks	4,240	4,240	-	-	-	-	41	41
36 Antelope Valley	6,860	6,860	-	-	-	-	59	59
39 Ventura	7,005	7,005	-	-	-	-	32	32
49 Santa Barbara	3,350	3,350	-	848	848	-	17	17
51 San Joaquin	18,455	18,455	-	5,926	5,926	-	70	70
59 Valencia	3,257	3,057	-	1,002	1,002	-	10	10
Ventura Totals:		43,167	42,967	-	7,776	7,776	-	229
40 Arrowhead	1,622	1,463	-	-	-	-	20	20
50 Big Creek	389	16	-	-	-	-	2	2
52 Tehachapi	1,840	194	-	-	-	-	1	1
53 Kernville	1,758	176	-	-	-	-	-	-
61 Catalina	199	149	-	743	743	-	-	-
72 Barstow	3,940	3,940	-	-	-	-	-	-
84 29 Palms	5,091	1,273	-	-	-	-	1	1
85 Bishop	1,324	789	-	282	282	-	-	-
86 Ridgecrest	2,818	1,597	-	470	470	-	9	9
87 Blythe	2,076	1,515	-	561	561	-	2	2
Rurals Totals:		21,058	11,112	-	2,056	2,056	-	35
SYSTEM TOTALS		167,809	151,890	-	22,368	22,368	-	911

TABLE B-5.2
1999 GENERAL ORDER 165 ANNUAL REPORT
Circuits Patrols

District	Circuit Inventory (circuits)	CIRCUIT PATROLS				PATROL & DETAILED				DETAIL				YEAR 2000 PLAN (Including UG Circuits)			
		Scheduled	Comp.	Balance	Scheduled	Comp.	Balance	2000 Circuit Inventory	2000 Patrols	Remaining	1999 Detailed	2000 Detailed	2000 Total				
22 Montebello	183	183	183	-	-	-	68	-	174	174	-	-	50				
27 Montrovia	177	177	177	-	-	-	-	-	158	154	-	-	30				
32 Compton	238	238	238	-	-	-	-	-	213	213	-	-	-				
42 Santa Monica	119	119	119	-	-	-	3	-	145	145	-	-	-				
44 South Bay	245	245	245	-	-	-	30	57	325	324	-	-	90				
46 Long Beach	227	227	227	-	-	-	-	-	256	256	-	-	-				
Dominguez Hills Totals:	1,189	1,189	1,189	-	-	-	60	128	-	1,271	1,266	-	170				
26 Covina	181	181	181	-	-	-	50	88	-	173	173	-	-				
29 Santa Ana	160	160	160	-	-	-	40	81	-	155	155	-	30				
33 Huntington Beach	142	142	142	-	-	-	20	39	-	130	130	-	40				
43 Saddleback	59	59	59	-	-	-	20	36	-	125	124	-	-				
47 Whittier	177	177	177	-	-	-	20	30	-	142	142	-	-				
48 Fullerton	142	142	142	-	-	-	10	20	-	143	143	-	-				
Santa Ana Totals:	861	861	861	-	-	-	160	294	-	868	867	-	70				
30 Foothill	124	124	124	-	-	-	30	58	-	114	111	-	15				
31 Redlands	167	167	167	-	-	-	10	24	-	170	159	-	25				
34 Ontario	177	177	177	-	-	-	10	21	-	177	168	-	30				
73 Victorville	89	88	88	-	-	-	20	43	-	91	67	-	10				
77 San Jacinto	178	177	177	-	-	-	30	58	-	186	144	-	20				
79 Palm Springs	124	123	123	-	-	-	30	63	-	137	123	-	10				
Foothill Totals:	859	856	856	-	-	-	130	267	-	875	772	-	110				
35 Thousand Oaks	86	86	86	-	-	-	-	8	-	104	104	-	-				
36 Antelope Valley	84	84	84	-	-	-	-	6	-	87	87	-	-				
39 Ventura	95	95	95	-	-	-	-	7	-	98	98	-	-				
49 Santa Barbara	75	75	75	-	-	-	10	12	-	79	79	-	20				
51 San Joaquin	217	217	217	-	-	-	8	9	-	218	218	-	70				
59 Valencia	60	60	60	-	-	-	3	6	-	65	61	-	20				
Ventura Totals:	617	617	617	-	-	-	21	48	-	651	647	-	110				
40 Arrowhead	43	10	43	-	-	-	10	22	-	41	37	-	-				
50 Big Creek	23	-	23	-	-	-	-	5	-	24	1	-	-				
52 Tehachapi	18	1	18	-	-	-	1	1	-	19	2	-	-				
53 Kernville	17	2	17	-	-	-	2	2	-	20	2	-	-				
61 Catalina	4	1	4	-	-	-	1	1	-	4	3	-	-				
72 Barstow	56	-	-	-	-	-	-	-	-	53	53	-	10				
84 29 Palms	28	9	21	-	-	-	-	-	-	28	7	-	-				
85 Bishop	44	10	44	-	-	-	10	13	-	47	28	-	10				
86 Ridgecrest	60	25	27	-	-	-	5	9	-	60	34	-	10				
87 Blythe	37	-	18	-	-	-	-	2	-	37	27	-	10				
Rurals Totals:	330	58	215	-	-	-	29	55	-	333	194	-	40				
SYSTEM TOTALS	3,856	3,581	3,738	-	-	-	400	792	-	3,998	3,746	-	500				

TABLE B-5.3
1999 GENERAL ORDER 165 ANNUAL REPORT
Street Lights

District	Yr End 1999 Inventory	1999 Scheduled	PATROLS		Balance	YEAR 2000 PLAN 2000 Patrol
			1999 Comp.	27,119		
22 Montebello	27,119	18,694	18,694	-	-	27,119
27 Monrovia	18,694	33,939	33,939	-	-	18,694
32 Compton	33,939	4,834	4,834	-	-	33,939
42 Santa Monica	4,834	42,063	42,063	-	-	4,834
44 South Bay	42,063	10,773	10,773	-	-	42,063
46 Long Beach	10,773	137,422	137,422	-	-	10,773
Dominguez Hills Totals:						137,422
26 Covina	46,397	46,397	46,397	-	-	46,397
29 Santa Ana	30,090	30,090	30,090	-	-	30,090
33 Huntington Beach	30,611	30,611	30,611	-	-	30,611
43 Saddleback	27,981	27,981	27,981	-	-	27,981
47 Whittier	29,982	29,982	29,982	-	-	29,982
48 Fullerton	24,193	24,193	24,193	-	-	24,193
Santa Ana Totals:						189,254
30 Foothill	30,887	30,887	30,887	-	-	30,887
31 Redlands	12,979	12,979	12,979	-	-	12,979
34 Ontario	15,804	15,804	15,804	-	-	15,804
73 Victorville	6,897	6,897	6,897	-	-	6,897
77 San Jacinto	31,389	31,389	31,389	-	-	31,389
79 Palm Springs	3,563	3,563	3,563	-	-	3,563
Foothill Totals:						101,519
35 Thousand Oaks	25,717	25,717	25,717	-	-	25,717
36 Antelope Valley	31,334	31,334	31,334	-	-	31,334
39 Ventura	25,086	25,086	25,086	-	-	25,086
49 Santa Barbara	5,311	5,311	5,311	-	-	5,311
51 San Joaquin	15,098	15,098	15,098	-	-	15,098
59 Valencia	17,986	17,986	17,986	-	-	17,986
Ventura Totals:						120,532
40 Arrowhead	263	-	-	-	-	263
50 Big Creek	27	-	-	-	-	27
52 Tehachapi	627	627	627	-	-	-
53 Kernville	96	96	96	-	-	-
61 Catalina	286	286	286	-	-	-
72 Barstow	1,015	-	1,015	-	-	-
84 29 Palms	915	915	915	-	-	-
85 Bishop	447	447	447	-	-	-
86 Ridgecrest	2,429	-	-	-	-	-
87 Blythe	1,230	-	-	-	-	-
Rural Totals:						3,949
SYSTEM TOTALS	556,062	551,098	552,113	-	-	552,676

TABLE B-5.4
1999 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles

District	Inventory	PATROLS			INTRUSIVE INSPECTIONS		
		Scheduled	Comp.	Balance	Scheduled	Comp.	Balance
22 Montebello	53,448	53,448	53,448	-	-	-	646
27 Monrovia	56,498	56,498	56,498	-	-	-	595
32 Compton	64,219	64,219	64,219	-	-	-	595
42 Santa Monica	17,153	17,153	17,153	-	-	-	82
44 South Bay	67,907	67,907	67,907	-	-	-	561
46 Long Beach	47,664	47,664	47,664	-	-	-	879
Dominguez Hills Totals:	306,889	306,889	306,889	-	-	-	3,358
26 Covina	61,134	61,134	61,134	-	-	-	229
29 Santa Ana	53,607	53,607	53,607	-	-	-	220
33 Huntington Beach	35,756	35,756	35,756	-	-	-	172
43 Saddleback	12,337	12,337	12,337	-	-	-	19
47 Whittier	56,534	56,534	56,534	-	-	-	303
48 Fullerton	41,394	41,394	41,394	-	-	-	109
Santa Ana Totals:	260,762	260,762	260,762	-	-	-	1,052
30 Foothill	41,251	41,251	41,251	-	-	-	309
31 Redlands	63,174	63,174	63,174	-	-	-	409
34 Ontario	50,134	50,134	50,134	-	-	-	302
73 Victorville	72,181	71,370	71,370	-	-	-	16
77 San Jacinto	81,153	80,697	80,697	-	-	-	104
79 Palm Springs	23,733	23,542	23,542	-	-	-	14
Foothill Totals:	331,626	330,168	330,168	-	-	-	1,154
35 Thousand Oaks	47,446	47,446	47,446	-	-	-	132
36 Antelope Valley	66,928	66,928	66,928	-	-	-	123
39 Ventura	66,956	66,956	66,956	-	-	-	5,877
49 Santa Barbara	29,486	29,486	29,486	-	-	-	107
51 San Joaquin	144,989	144,989	144,989	-	-	-	332
59 Valencia	27,614	27,614	27,614	-	-	-	2,374
Ventura Totals:	383,419	383,419	383,419	-	-	-	166
40 Arrowhead	13,957	3,246	13,957	-	-	-	41
50 Big Creek	4,851	-	4,851	-	-	-	21
52 Tehachapi	17,128	952	17,128	-	-	-	227
53 Kernville	16,634	1,957	16,634	-	-	-	143
61 Catalina	1,326	332	1,326	-	-	-	-
72 Barstow	25,961	-	-	-	18,000	-	34
84 29 Palms	41,893	13,466	31,420	-	-	-	30
85 Bishop	12,171	2,766	12,171	-	-	-	10
86 Ridgecrest	19,980	8,325	8,991	-	-	-	113
87 Blythe	12,648	-	6,153	-	-	-	59
Rural Totals:	166,549	31,043	112,631	-	18,000	678	17,322
SYSTEM TOTALS	1,449,245	1,312,280	1,393,868	-	24,000	9,476	20,088

1999 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles

District	Inventory	Condition Rating Levels					Total
		1,2,3	%	4	%	5	
22 Montebello	53,448	52,919	99.01%	521	0.97%	8	0.01%
27 Monrovia	56,498	56,244	99.55%	253	0.45%	1	0.00%
32 Compton	64,219	63,343	98.64%	870	1.35%	6	0.01%
42 Santa Monica	17,153	17,045	99.37%	108	0.63%	-	0.00%
44 South Bay	67,907	67,744	99.76%	155	0.23%	8	0.01%
46 Long Beach	47,664	46,180	96.89%	1,474	3.09%	10	0.02%
Dominguez Hills Totals:		306,889	303,475	98.89%	3,381	1.10%	33
26 Covina	61,134	60,733	99.34%	400	0.65%	1	0.00%
29 Santa Ana	53,607	53,396	99.61%	206	0.38%	5	0.01%
33 Huntington Beach	35,756	35,532	99.37%	219	0.61%	5	0.01%
43 Saddleback	12,337	12,311	99.79%	25	0.20%	1	0.01%
47 Whittier	56,534	55,726	98.57%	807	1.43%	1	0.00%
48 Fullerton	41,394	41,302	99.78%	88	0.21%	4	0.01%
Santa Ana Totals:		260,762	259,000	99.32%	1,745	0.67%	17
30 Foothill	41,251	40,814	98.94%	437	1.06%	-	0.00%
31 Redlands	63,174	62,519	98.96%	651	1.03%	4	0.01%
34 Ontario	50,134	49,739	99.21%	394	0.79%	1	0.00%
73 Victorville	72,181	72,122	99.92%	49	0.07%	10	0.01%
77 San Jacinto	81,153	80,825	99.60%	328	0.40%	-	0.00%
79 Palm Springs	23,733	23,665	99.71%	68	0.29%	-	0.00%
Foothill Totals:		331,626	329,684	99.41%	1,927	0.58%	15
35 Thousand Oaks	47,446	47,298	99.69%	146	0.31%	2	0.00%
36 Antelope Valley	66,928	66,804	99.81%	122	0.18%	2	0.00%
39 Ventura	66,956	66,804	99.77%	78	0.12%	74	0.11%
49 Santa Barbara	29,486	28,864	97.89%	438	1.49%	184	0.62%
51 San Joaquin	144,989	141,689	97.72%	1,974	1.36%	1,326	0.91%
59 Valencia	27,614	27,542	99.74%	40	0.14%	32	0.12%
Ventura Totals:		383,419	379,001	98.85%	2,798	0.73%	1,620
40 Arrowhead	13,957	13,910	99.66%	38	0.27%	9	0.06%
50 Big Creek	4,851	4,828	99.53%	23	0.47%	-	0.00%
52 Tehachapi	17,128	17,069	99.66%	26	0.15%	33	0.19%
53 Kernville	16,634	16,476	99.05%	155	0.93%	3	0.02%
61 Catalina	1,326	1,324	99.85%	2	0.15%	-	0.00%
72 Barstow	25,961	25,927	99.87%	34	0.13%	-	0.00%
84 29 Palms	41,893	41,874	99.95%	19	0.05%	-	0.00%
85 Bishop	12,171	12,083	99.28%	35	0.29%	53	0.44%
86 Ridgecrest	19,980	19,970	99.95%	8	0.04%	2	0.01%
87 Blythe	12,648	12,575	99.42%	72	0.57%	1	0.01%
Rurals Totals:		166,549	166,036	99.69%	412	0.25%	101
SYSTEM TOTALS		1,449,245	1,437,196	99.17%	10,263	0.71%	1,786
							0.12%
							1,449,245

TABLE B-5.4
1999 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles

District	Inventory	Scheduled	Level 4			Corrective Action			Summary (Level 4 + 5)			
			Comp.	Balance	% Scheduled	Level 5			Scheduled	Comp.	Balance	
						Scheduled	Comp.	Balance				
22 Montebello	53,448	55	122	-	0.00%	194	233	-	0.00%	249	355	
27 Monrovia	56,498	-	270	-	0.00%	56	58	-	0.00%	56	328	
32 Compton	64,219	-	12	-	0.00%	127	127	-	0.00%	127	139	
42 Santa Monica	17,153	-	2	-	0.00%	25	14	11	44.00%	25	16	
44 South Bay	67,907	-	269	-	0.00%	107	107	-	0.00%	107	376	
46 Long Beach	47,684	33	133	-	0.00%	127	150	-	0.00%	160	283	
Dominguez Hills Totals:		306,889	88	808	-	0.00%	636	689	11	1.73%	724	1,497
26 Covina	61,134	-	288	-	0.00%	165	115	50	30.30%	165	403	
29 Santa Ana	53,807	-	70	-	0.00%	41	41	-	0.00%	41	111	
33 Huntington Beach	35,756	-	54	-	0.00%	31	31	-	0.00%	31	85	
43 Saddleback	12,337	-	2	-	0.00%	7	4	3	42.86%	7	6	
47 Whittier	56,534	-	55	-	0.00%	87	87	-	0.00%	87	142	
48 Fullerton	41,394	-	49	-	0.00%	1	1	-	0.00%	1	50	
Santa Ana Totals:		260,762	518	0.00%	-	332	279	53	15.96%	332	797	
30 Foothill	41,251	-	22	-	0.00%	53	53	-	0.00%	53	75	
31 Redlands	63,174	-	171	-	0.00%	212	203	9	4.25%	212	374	
34 Ontario	50,134	-	1	-	0.00%	88	83	5	5.68%	88	84	
73 Victorville	72,181	10	29	-	0.00%	16	16	-	0.00%	26	45	
77 San Jacinto	81,153	-	25	-	0.00%	133	133	-	0.00%	133	158	
79 Palm Springs	23,733	-	10	-	0.00%	3	3	-	0.00%	3	13	
Foothill Totals:		381,626	10	258	-	0.00%	505	491	14	2.77%	515	749
35 Thousand Oaks	47,446	74	111	-	0.00%	31	31	-	0.00%	105	142	
36 Antelope Valley	66,928	-	40	-	0.00%	39	60	-	0.00%	39	100	
39 Ventura	66,956	-	52	-	0.00%	33	33	-	0.00%	33	85	
49 Santa Barbara	29,486	-	130	-	0.00%	71	71	-	0.00%	71	201	
51 San Joaquin	144,989	1,268	1,418	-	0.00%	718	835	-	0.00%	1,986	2,283	
59 Valencia	27,614	-	16	-	0.00%	4	69	-	0.00%	4	85	
Ventura Totals:		383,419	1,342	1,767	-	0.00%	896	1,099	-	0.00%	2,238	2,866
40 Arrowhead	13,957	21	21	-	0.00%	2	2	-	0.00%	23	23	
50 Big Creek	4,851	28	28	-	0.00%	-	-	-	0.00%	28	28	
52 Tehachapi	17,128	-	50	-	0.00%	10	76	-	0.00%	10	126	
53 Kernville	16,634	16	16	-	0.00%	15	15	-	0.00%	31	31	
61 Catalina	1,326	-	-	-	0.00%	-	-	-	0.00%	-	-	
72 Barstow	25,961	-	10	-	0.00%	10	10	-	0.00%	10	20	
84 29 Palms	41,893	-	11	-	0.00%	-	-	-	0.00%	-	11	
85 Bishop	12,171	-	9	-	0.00%	3	3	-	0.00%	3	12	
86 Ridgecrest	19,980	-	3	-	0.00%	2	12	-	0.00%	2	15	
87 Blythe	12,648	-	4	-	0.00%	1	4	-	0.00%	1	8	
Rurals Totals:		166,549	65	152	-	0.00%	43	122	-	0.00%	108	274
SYSTEM TOTALS		1,449,245	1,505	3,503	-	0.00%	2,442	2,680	78	3.23%	3,917	6,183
											78	1.99%

TABLE B-5.4
1999 GENERAL ORDER 165 ANNUAL REPORT
Wood Poles

District	Inventory	2000 Patrols	YEAR 2000 PLAN				Corrective Actions		
			Intrusive Inspections		Remaining	2000 Total	Remaining	2000 Total	
			1999	Intrusives					
22 Montebello	53,448	53,448	-	1,000	1,000	1,000	-	61	61
27 Monrovia	56,498	55,068	-	1,000	1,000	1,000	-	5	5
32 Compton	64,219	64,219	-	4,000	4,000	4,000	-	51	51
42 Santa Monica	17,153	17,153	-	1,000	1,000	1,000	-	24	24
44 South Bay	67,907	67,907	-	1,000	1,000	1,000	-	33	33
46 Long Beach	47,664	47,664	-	2,000	2,000	2,000	-	32	32
Dominguez Hills Totals:		306,889	305,250	-	10,000	10,000	11	195	206
26 Covina	61,134	61,134	-	-	-	-	50	85	135
29 Santa Ana	53,607	53,607	-	-	-	-	36	36	36
33 Huntington Beach	35,756	35,756	-	6,500	6,500	6,500	-	15	15
43 Saddleback	12,337	12,288	-	2,000	2,000	2,000	3	11	14
47 Whittier	56,534	56,534	-	-	-	-	11	11	11
48 Fullerton	41,394	41,394	-	6,500	6,500	6,500	-	17	17
Santa Ana Totals:		260,782	260,663	-	15,000	15,000	53	175	228
30 Foothill	41,251	40,165	-	5,000	5,000	5,000	-	25	25
31 Redlands	63,174	59,086	-	5,000	5,000	5,000	9	15	24
34 Ontario	50,134	47,585	-	5,000	5,000	5,000	5	28	33
73 Victorville	72,181	53,144	-	-	-	-	16	16	16
77 San Jacinto	81,153	62,828	-	-	-	-	1	1	1
79 Palm Springs	23,733	21,308	-	-	-	-	-	-	-
Foothill Totals:		331,626	284,117	-	15,000	15,000	14	85	99
35 Thousand Oaks	47,446	47,446	-	5,000	5,000	5,000	-	17	17
36 Antelope Valley	66,928	66,928	-	5,000	5,000	5,000	-	16	16
39 Ventura	66,956	66,956	-	5,000	5,000	5,000	-	79	79
49 Santa Barbara	29,486	29,486	-	-	-	-	217	217	217
51 San Joaquin	144,989	144,989	-	-	-	-	1,458	1,458	1,458
59 Valencia	27,614	25,915	-	-	-	-	97	97	97
Ventura Totals:		383,419	381,720	-	15,000	15,000	-	1,884	1,884
40 Arrowhead	13,957	12,595	-	-	-	-	15	15	15
50 Big Creek	4,851	202	-	1,500	1,500	1,500	-	-	-
52 Tehachapi	17,128	1,803	-	-	-	-	160	160	160
53 Kernville	16,634	1,663	-	-	-	-	6	6	6
61 Catalina	1,326	995	-	-	-	-	2	2	2
72 Barstow	25,961	25,961	-	1,000	1,000	1,000	-	2	2
84 29 Palms	41,893	10,473	-	-	-	-	2	2	2
85 Bishop	12,171	7,251	-	-	-	-	55	55	55
86 Ridgecrest	19,980	11,322	-	-	-	-	7	7	7
87 Blythe	12,648	9,230	-	2,500	2,500	2,500	3	3	3
Rurals Totals:		166,549	81,495	-	5,000	5,000	-	252	252
SYSTEM TOTALS		1,349,245	1,313,244	-	60,000	60,000	78	2,591	2,669