

**Southern California Joint Pole Committee**

279 E. Arrow Hwy., Suite 104  
San Dimas, CA 91773  
Phone (909) 599-3801

**May 21, 2025**

A meeting of the **Routine Revision Committee** took place on the above date, at 9:47 a.m., at the Committee office.

Those in attendance were:

Ms. Silvana Ray	Southern California Edison
Mr. Kristoffer Scheetz	Southern California Edison
Mr. James Mackenzie	Southern California Edison
Ms. Megan LaMon	Crown Castle NG West Inc.
Mr. John Bacon	City of Los Angeles
Ms. Melissa La	City of Los Angeles
Ms. Naomi Garcia	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Salvador Zambrano	City of Burbank
Mr. Michael Truong	City of Burbank
Ms. Lynne LaFrenais	Bear Valley Electric Service, Inc.
Mr. Hien Vuong	City of Azusa
Mr. Joseph DeLaTorre	City of Azusa
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Those attending via teleconference were:

Ms. Maria Ortiz	MCI Metro ATS/MCI Telecommunications/XO Communications
Ms. April DeBarge	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Mr. Samuel Picazo	Southern California Edison
Ms. Shelby Mulvehill	Southern California Edison
Ms. Aarize Dizon	Crown Castle NG West Inc.

Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Alvin Robielos	AT&T California
Mr. Aaron Cochran	AT&T California
Ms. Joy Young	AT&T California
Mr. John Vu	City of Anaheim
Mr. Alex Parra	City of Riverside
Ms. Claudia Arellano	City of Vernon
Mr. Ben Coffey	City of Banning
Ms. Yesenia Delgado	Time-Warner Cable
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Mr. Irvin Orzuna	City of Glendale
Ms. Shawn Henderson	T-Mobile USA
Ms. Linda McLean	Extenet Systems
Mr. Anthony Ghilardi	City of Pasadena
Mr. Johnny Villalobos	M-Power Communications

Ms. Ortiz called the meeting to order at 9:47 a.m.

**Agenda Item 1 – Review of prior month’s meeting minutes** – Ms. Ortiz opened the meeting by inquiring if there were any questions or concerns regarding the previous meeting minutes.

There were no comments or concerns from the members.

**Agenda Item 2 – Interpretation of Routine Handbook** – Ms. Ortiz stated she sent in an example for the packet and gave the members some time to read through it. Ms. Black stated the example looks good and asked if they could add a number seven stating that the initiating member cannot final bill until the new pole tag has been added to the final bill. Ms. Ortiz asked the members if they agreed to adding that. Mr. Bacon stated he had a question regarding number one where it says the first joint owner would become the new base owner. He asked how would they know who the first joint owner is. Mr. Ortiz stated that they would go by the bill of sale information on the pole record. Ms. DeBarge stated as far as Mr. Black’s comment she stated that the “B” (Sec 5.1-B) covered that they cannot bill the JPA without the “B” (Sec 5.1-B) and the pole number. Ms. Black stated that Crown Castle had a problem where it had happened. Ms. DeBarge stated that was more of an example of a removal, but the pole did not

get removed. Ms. DeBarge stated they did determine that this type of JPA cannot be billed without a pole number because it needs a Sec 5.1B and a pole number. Ms. Ortiz asked if they should add it as a note stating a pole number will be required before final billing the JPA. The members agreed that a note would be good. Ms. Garcia stated there are several times she emailed a company for a new pole number and never got a response, so they put question marks under the pole number due to never getting a response before submitting to the SCJPC. Ms. LaFrenais stated that when they first submit the Preliminary Form 2 and they wait the 45 days to get the response from the owners, should not the other owners be responding with a new pole number at that time. She asked if they do not would they proceed forward as if they did not get their approval. Ms. Ortiz stated that they should be including the pole number with the response. She stated that they could follow up with a Form 7 stating they provided a signed copy, but the pole numbers are missing. Mr. Van Stryk stated that he is of the opinion of that they should be able to make up a pole number for them and they can send out a Form 2 to change the tag. He stated that he does not think a new pole tag should be necessary for relinquishing interest of the base owner, and they should be able to leave the old pole tag if they want. Ms. Black stated that if at AT&T California has not responded, then to contact her or Mr. Dailey which they are the first or second representatives from the committee because it could be that the request went to someone who has not been trained to do that transaction, whether as if they escalate to the first or second representative then they can hopefully get it done. Ms. Ray stated they could email her or Ms. DeBarge at SCE. Mr. Voung asked if the new base owner has the right to refuse or if it is by default that they take ownership. Ms. Black asked why a member would do that unless they are getting off the pole and going underground. Mr. Bacon stated owners have not rejected being given the available space or rejecting a relinquishment. He asked if the members have the right to reject a relinquishment from the other base owner/s. Ms. Black stated that would be telling another owner they cannot get off the pole, which she does not believe any member can do. Mr. Bacon stated that if their facilities are still on the pole and another company is removing and gone then they have the relinquishment and still own it which is why it has never really been an issue. Ms. Black agreed with this. Ms. Ortiz stated they would add the note to the example and asked if there were any other questions or comments. There were no comments or concerns from the members. This item will be added to the Discussion Calendar next month at the Administrative Board. Ms. Ortiz asked if there were any objections to this and there were none.

**Agenda Item 3 – Item 1597: Review of Routine Handbook Examples (5/19/2015)** – Ms. Ortiz stated Ms. Black was going to work on examples for the Billing out of Sequence and they are still under works. This item was tabled for the next month.

There were no further comments or concerns from the members.

**Agenda Item 4 – Item 1793: Section 4.0 with Form 48 (Y. Delgado – Time Warner Cable 10/18/2023)** – Ms. Ortiz opened to Section 4.0 with Form 48 and asked if it was still on hold from SCE. This item is still on hold.

There were no further comments or concerns from the members.

**Agenda Item 5 – Item 1798: Strand Mount Antennas (Lex Treepaisan – Frontier Communications & Jeremy Harmon – Verizon Wireless, moved from Routine Revision – 3/15/23, moved from Compliance – 6/17/24) – 11/20/2024** – Ms. Ortiz opened to Strand Mounted Antennas. Mr. Treepaisan stated he is still working on this and has something written up but wants to go over it with Mr. Harmon before presenting it. This item was tabled for the next month.

There were no further questions or comments from the members.

**Agenda Item 6 - Item 1799: Approved Maintenance Program Routine Handbook Review (Kay Black – AT&T California - 2/19/25)** – Ms. Ortiz opened to the Approved Maintenance Program. Ms. Black stated the members were to go back to their team and see if there were any objections with using the GO 165 Table One parameters as the standard. Mr. Van Stryk stated that the City of Vernon objects. Ms. Black stated that hopefully her edits created will address any issues. Ms. Ray stated that SCE objects as well. Ms. Black stated that they can discuss next month unless they would like to discuss it now. Ms. Ray stated that SCE will have an offline conversation with AT&T California. Ms. Black stated that she will hold off on sending her edits until the conversation with SCE happens. She stated that hopefully Mr. Van Stryk sees how her edits are trying to address City of Vernon’s concerns.

There were no further questions or comments from the members.

**Agenda Item 7 – Item 1804: Replacement of Joint Pole with Solely Owned Pole (Kay Black – AT&T California – 04/16/25)** – Ms. Black stated she would like to put this on hold because they have started issuing AT&T California’s paperwork with Section 7.6B and so far, they have not gotten any concerns back from SCE, so it may work with that section code.

There were no questions or comments from the members.

#### **Agenda Item 8 - Miscellaneous Issues –**

- Ms. Ortiz asked if there were any miscellaneous items.  
There were no comments or concerns from the members.

#### **Agenda Item 9 – Review of Action items/JPA Alerts –**

- Ms. Ortiz will work on adding the note to the proposed example showing the base owner to relinquish and it will be sent over to the Administrative Board for Discussion.
- Ms. Black will work on the Examples for Billing out of Sequence.
- Mr. Treepaisan will work with Mr. Harmon on the verbiage regarding Strand Mounted Antennas.
- Ms. Black will have an offline discussion with SCE regarding the maintenance program and will also send her edits over to City of Vernon.

The Meeting adjourned at 10:02 a.m. until June 18, 2025.

Transcribed by Anali Spencer – Committee Staff

**RELINQUISHMENT BY BASE OWNER**  
**EXAMPLE B14**

- (1) This transaction shows the base owner, U1, relinquishing interest on a pole. Typically, the 1<sup>st</sup> joint owner would become the new base owner.
- (2) Indicate proper section of Routine to reflect the intention of the JPA.
- (3) Show existing pole number in parenthesis. Add a space for the new pole number which is to be provided by U2.
- (4) Show the existing pole height in parenthesis. Add the new proposed height below.
- (5) U1 to indicate how much of the pole will be cut.
- (6) Add the proposed grade and space for U2.

J.P. FORM 2-1 Rev 07/20

**Preliminary**

**AUTHORIZATION FOR JOINT POLE TRANSACTION**

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified heron.

SCJPC USE ONLY

PAGE NO. 1 OF 1

Date Prepared 5/7/2025  
 Date Sent 5/7/2025  
 Confirming Agreement

By In Field Phone By Email  
 Date Completed  
 Estimated Construction Start Date  
 JPA  
 Auth. No. U1-124578

UTILITY	REPRESENTATIVE	PHONE NUMBER/EMAIL	DISTRICT-DIVISION-EXCHANGE	APPROVED	ACCOUNTING DATA
U1	U1REP	888-888-8888	SANTA ANA	U1REP	124578-002
U2	U2REP				
U3	U3REP				

POLE NO.	Pole Length Anchor Size	Year Set	Pole Treat Class Anchor Direct	Record						Proposed						Item No.	LOCATION AND NATURE OF WORK If not in accordance with Joint Pole agreement and routine-state reasons.		
				12KV	C	C				U1	C	C							
				U1	U2	U3						U1	U2	U3					
(123456U1)	(45) 35	1986	FT CL2	39-9	23-5	24-1						C-10	30-6	24-1				U1 TO RELINQUISH INTEREST SEC 5.1-A, U2 TO RENUMBER SEC 5.1-B	1
U2													23-5					WARNER AV N/S 55' W/O STANDARD AV	2
																			3
																			4
																			5
																			6
																			7
																			8
																			9
																			10
																			11
																			12
																			13

**POLE LEGEND:**  
 L = LOWER TOP (Item 5E)  
 P = PULL (Item 5A)  
 PB = PULL BUTT  
 T = TRANSPORT (Item 5B)  
 S = SALVAGE  
 D = DISPOSE (Item 5C)  
 TN = TENANT

**ANCHOR ARM LEGEND:**  
 SCZ = SAFETY CLEARANCE ZONE  
 SCOP = SECTION OF POLE  
 AR = ANCHOR ARM REMOVED  
 AT = ANCHOR ARM TRANSFERRED

Show Quantity of Items to be billed in the Column of Party to be Paid.

GEOGRAPHICAL LOCATION  
 SANTA ANA  
 COMMUNITY

FORM 48 SENT \_\_\_\_\_

# Interpretation of Routine Handbook: EXAMPLE B14 - Relinquishment by base owner Form 2

J.P. FORM 2-1 Rev 07/20

**Preliminary**

## AUTHORIZATION FOR JOINT POLE TRANSACTION

SCJPC USE ONLY

This authorization is in accordance with Joint Pole Agreement and Routine. The undersigned have agreed on joint work as specified hereon

**PAGE NO.** 1 OF 1

Date Prepared 5/7/2025

By In Field Phone By Email

Estimated Construction Start Date JPA

Date Sent 5/7/2025 Confirming Agreement

Date Completed

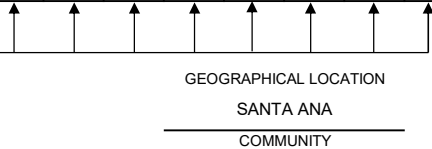
Auth. No. U1-124578

UTILITY	REPRESENTATIVE	PHONE NUMBER/EMAIL	DISTRICT-DIVISION-EXCHANGE	APPROVED	ACCOUNTING DATA
U1	U1REP	888-888-8888	SANTA ANA	U1REP	124578-002
U2	U2REP				
U3	U3REP				

POLE NO.	Pole Length Anchor Size	Year Set	Pole Treat Class Anchor Direct.	Record						Proposed						Item No.	LOCATION AND NATURE OF WORK If not in accordance with Joint Pole agreement and routine-state reasons.
				12KV	C	C											
				U1	U2	U3											
<b>3</b>	<b>4</b>							<b>5</b>	<b>6</b>					<b>2</b>	1	U1 TO RELINQUISH INTEREST SEC 5.1-A, U2 TO RENUMBER SEC 5.1-B	
(123456U1)	(45) 35	1986	FT CL2	39-9	23-5	24-1		C-10	30-6	24-1					2	WARNER AV N/S 55' W/O STANDARD AV	
_____U2									23-5						3		
															4		
															5		
															6		
															7		
															8		
															9		
															10		
															11		
															12		
															13		

**POLE LEGEND:**  
 P = PULL (Item 5A)    L = LOWER TOP (Item 5E)  
 PB = PULL BUTT    C(XX) = FOOTAGE CUT  
 T = TRANSPORT (Item 5B)    SCZ = SAFETY CLEARANCE ZONE  
 S = SALVAGE    SOP = SECTION OF POLE  
 D = DISPOSE (Item 5D)    AR = ANCHOR/ARM REMOVED  
 TN = TENANT    AT = ANCHOR/ARM TRANSFERRED

Show Quantity of Items to be billed in the Column of Party to be Paid.



FORM 48 SENT \_\_\_\_\_

# Item 1798: Strand Mount Antennas

## 94.4 Clearances

- A. Antennas and supporting elements below supply lines shall maintain a vertical clearance of 6 feet from Supply Conductors operating at 0 – 50kV. (See [Figure 94-1](#))
- B. Antennas and supporting elements below communication lines shall maintain a 2 ft. vertical separation from communication conductors and equipment. (See [Figure 94-1](#))
- C. Antennas, associated equipment (e.g. terminations, enclosures) and support elements installed above supply lines and/or communication lines of different ownership attached to the same structure shall maintain the vertical clearances specified in [Rule 38, Table 2, Case 21, Columns A - H](#).  
Note: Other vertical clearances between communication equipment and supply lines are specified in [Rule 32.1.072](#).
- D. Antennas, associated equipment (e.g. terminations, enclosures) and support elements, installed above supply lines and/or communication lines of different ownership, shall maintain the radial clearances from unattached supply and communication lines specified in [Rule 38, Table 2, Case 3](#).
- E. Antennas shall maintain a 2 ft. horizontal clearance from centerline of pole when affixed between supply and communication lines or below communication lines. (See [Figure 94-1](#))
- F. Horizontal clearances from centerline of the pole for Antennas, associated equipment and support elements, affixed between supply lines or at the top of a climbable pole, are not specified, but must be arranged so that the pole may be climbed safely.
- G. Antennas shall have a vertical clearance above ground as specified in [Rule 37, Table 1, Column 6, Cases 1 -6a](#). (See [Figure 94-1](#))

## Item 1798: Strand Mount Antennas

### Anali Spencer

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**From:** Angela Pranata  
**Sent:** Tuesday, May 2, 2023 9:52 AM  
**To:** Anali Spencer  
**Subject:** Fw: Antennas - Types ,Clearances and the Purchasing of Space  
**Attachments:** example pole.png; 4 cables one antenna attached to cable.png; 4 cables one antenna attached to cable - pic 2.png

**Follow Up Flag:** Follow up  
**Due By:** Monday, May 8, 2023 8:00 AM  
**Flag Status:** Flagged

**Categories:** IMPORTANT, MTG

Angela Pranata  
Manager of Operations  
So. Ca. Joint Pole Committee  
909-599-3801 x8  
Cell: 909-451-3024  
angela@scjpc.net

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**From:** Nick Van Stryk <nick@petrellelectric.com>  
**Sent:** Wednesday, March 15, 2023 2:22 PM  
**To:** JHarmon@motiveis.com <JHarmon@motiveis.com>; 'Earle Carrion' <Earle.Carrion@crowncastle.com>  
**Cc:** AT&T (Joint Pole) Kay Black <kayblack@att.com>; Angela Pranata <angela@scjpc.net>; 'john.bacon at ladwp.com' <john.bacon@ladwp.com>; Lex Treepaisan <lex.treepaisan@ftr.com>  
**Subject:** Antennas - Types ,Clearances and the Purchasing of Space

Good Afternoon,

I have been sent a set of plans regarding antenna attachments and I keep getting mixed answers.

I am trying to understand how an antenna attached to a pole requires one clearance but once an Antenna is attached to the messenger it no longer is required to mean as much of a separation. I have attached an image of a pole in which the member has submitted plans to install an antenna. They do not plan on attaching the antenna to the pole. I can only assume then that the antenna will be on a messenger.

There is no purchase of interest required. My concern is that they are sharing an arm and will (with the added weight) also end up sagging into the line below them. If they installed a vertical 12" stand off to maintain the separation; the equipment would still not be 12" apart.

As you can see in an example I found, in the photos "4 cables one antenna", their attachment is not radially separated. The most recent attachment on the pole is the antenna owner.

My question is how can an antenna attached to a messenger be exempt from the rules of 94.4 which apply to antennas on a pole? I don't completely understand what is exempting antennas on a messenger from the clearances in 94.4. I

## Item 1798: Strand Mount Antennas

don't understand why the requirements exist for when it is attached direct to an arm or pole and then no longer are required after they are installed 2ft off the pole.

Respectfully,

**Nicholas Van Stryk** • *P.E. Electrical* • **Direct:** 323.583.8811 Ext. 618 • **Cell:** 818.300.4682

*Service Planning • Electrical Inspections • SCJPC Representative • Fiber Services • GIS Coordinator*

**Petrelli** **ELECTRIC CO.**

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**ST. LIC. 444795**

Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



Item 1798: Strand Mount Antennas



# Item 1799: Approved Maintenance Program Handbook Review

## Sec 2.7H Approved Maintenance Programs and Sec 19.5 Inspection and treatment of Poles (edits in red) Questions in purple/yellow The text in question is in blue highlight

Sec 2.7H

### H. Approved Maintenance Program

Per Section 19.5, those utilities currently involved in an approved inspection/inspection & treatment program are shown below:

#### Member Date of Board Approval

SCE (Edison) October 1993\*steel stub/fiberglass April 2007-wrap added

M (DWP) July 2000

MP (Pasadena) July 2000

J (Riverside) June 2001

MA (Azusa) August 2001

D (City of Anaheim) January 2006

BVE (Bear Valley Electric) January 2006

LLW (City of Lompoc) March 2009

B (City of Burbank) April 2016

All inspection/inspection and treatment joint pole authorizations will be final billed within three years of inspection date. ~~May only be billed once every 5 years.~~

Billing criteria and inspection intervals for shared costs must meet the intrusive inspection requirement in GO 165, Table 1.

Wood Poles under 15 years cannot be billed.

Poles over 15 years that have been inspected/treated can be billed, if inspection results are shared with the other owners.

Poles that pass Inspection can only be billed every 20 years.

Inspections completed prior to the members Board approval date, cannot be billed to other members. (Revised April 2016).

# Item 1799: Approved Maintenance Program Handbook Review

## 19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles subject to GO 165 or GO 95 may be made by any joint owner without expense to the other owner(s).

Billing criteria and inspection intervals for shared costs must meet the intrusive inspection requirement in GO 165, Table 1.

Wood Poles under 15 years cannot be billed.

Poles over 15 years that have been inspected/treated can be billed, if inspection results are shared with the other owners.

Poles that pass Inspection can only be billed every 20 years.

When an approved maintenance program exists (see Glossary), the expense will be shared equally by each owner of the pole (See Item 12, may include item 6, and 15. See Section 2.7H for members with approved maintenance program). ~~May only be billed once every 5 years. (January 2012).~~

Jointly Owned Communication Only Poles:

Proximity of the pole must meet GO 95 Rule 80.1-B for poles located in High Fire Threat Districts. The minimum age and inspection interval must meet the intrusive inspection requirement in GO 165, Table 1. If the above conditions are met, any member occupant of that communication only pole may perform the intrusive inspection on that pole, and equally share cost among all members owners on that pole.

Note: Any occupant can conduct Patrol or Detailed inspections of their facilities on these poles per GO 95 at any time and shall not bill other Members. The Intrusive Inspection's results shall be retained per GO 95 Rule 80.1-B results and shall be available to any other occupant on the pole if requested. (January 2025).

No change to Item 6.

### 6. Pole Stubbing (stub-size):

(a) 8 ft. metal truss.....	1571
(b) 10 ft. metal truss.....	1966
(c) 11 ft. metal truss.....	2097
(d) 12 ft. metal truss.....	1877
(e) 13 ft. metal truss .....	2357
(f) 14 ft. metal truss.....	2749
(g) 15.5 ft. metal truss .....	2749
(h) Additional metal trusses (all sizes).....	1571
(i) Inaccessible to stubbing equipment.....	1719

# Item 1799: Approved Maintenance Program Handbook Review

Changes to Item 12 in red.

## 12. Pole Inspections and Treatment

(a) Reserved for future use	
(b) Partial Dig.....	302
(c) Sound and Bore.....	306
(d) Full Treatment.....	306
(e) Reject.....	306
<del>Note: May only be billed once every 5 years (Effective May 2011):</del>	
(f) Re-inspection of reinforced poles (may only be billed once every 10 years, effective 06/01/2011).....	403

See question below for Item 12F.

Questions on Item 15: Is there a limit on how many times the same pole can be re-tagged? Can we agree to the amount and add it here?

## 15. Pole Marking – Maintenance items only (Revised 11/17/2021)

(a) Re-Tagging.....	128
(b) Replacing Visibility Strips .....	150

## 19.7 Reinforcement of Poles

Poles may be reinforced with steel sleeve, fiberglass wrap, stubs/trussing, mod/poles, etc. by mutual agreement with other owners of record. (See Authorized Costs Items 6, 17 or 18)

The reinforcing Member is responsible for placing the pole tag as specified by good construction standards, as well as for miscellaneous hardware, i.e., visibility strips, pole steps, etc.

Other items which may be associated with the reinforcement process, such as asphalt or concrete

repairs (see Section 19.6), shall be shared equally with all owners.

The added labor cost to the base cost of reinforcement resulting from risers or other facilities which increase the labor cost shall be borne by the owner of such facilities.

It is not the intent of this rule to prohibit reinforcing in emergencies where advance approval cannot be obtained.

If replacement of reinforced pole is desired by one joint owner within five years, following date of conflict?

if 5 years why is Item 12F 10 years does this

the reinforcement, this owner shall reimburse the other owner(s) for its proportion of the original reinforcement costs. Where joint owners agree to replace reinforced pole for mutual benefit, the reimbursement shall not apply. In all cases, pulling, transporting, and disposing shall be a joint expense and shall apply to pole only. (Refer to Section 2.7D)(Revised 3/15/2023)

## Item 1799: Approved Maintenance Program Handbook Review

Do we need a "may only bill xxxx timeframe on these two items?"

### 17. Wood pole fiberglass wrap restoration:

(a) Pole set in dirt (8 ft. standard).....	1810
(b) Pole set in asphalt (includes cost of \$140 for asphalt / 8 ft. standard).....	2427
(c) Pole set in concrete (includes cost of \$245 for concrete / 8 ft. standard).....	2428
(d) Additional foot exceeding 8 ft. standard.....	116

### 18. Mod pole material and installation:

(a) 9'.....	4694
(b) 14'.....	1438
(c) 18'.....	1663

GO165 Table

**Table 1  
Distribution Inspection Cycles (Maximum Intervals in Years)**

	Patrol		Detailed		Intrusive	
	Urban	Rural	Urban	Rural	Urban	Rural
<b>Transformers</b>						
Overhead	1	2 <sup>1</sup>	5	5	---	---
Underground	1	2	3	3	---	---
Padmounted	1	2	5	5	---	---
<b>Switching/Protective Devices</b>						
Overhead	1	2 <sup>1</sup>	5	5	---	---
Underground	1	2	3	3	---	---
Padmounted	1	2	5	5	---	---
<b>Regulators/Capacitors</b>						
Overhead	1	2 <sup>1</sup>	5	5	---	---
Underground	1	2	3	3	---	---
Padmounted	1	2	5	5	---	---
<b>Overhead Conductor and Cables</b>						
Overhead Conductor and Cables	1	2 <sup>1</sup>	5	5	---	---
<b>Streetlighting</b>						
Streetlighting	1	2	x	x	---	---
<b>Wood Poles under 15 years</b>						
Wood Poles under 15 years	1	2	x	x	---	---
<b>Wood Poles over 15 years which have not been subject to intrusive inspection</b>						
Wood Poles over 15 years which have not been subject to intrusive inspection	1	2	x	x	10	10
<b>Wood poles which passed intrusive inspection</b>						
Wood poles which passed intrusive inspection	---	---	---	---	20	20

(1) Patrol inspections in rural areas shall be increased to once per year in Extreme and Very High Fire Threat Zones in the following counties Imperial, Los Angeles, Orange, Riverside, Santa Barbara, San Bernardino, San Diego, and Ventura. Extreme and Very High Fire Threat Zones are designated on the Fire and Resource Assessment Program (FRAP) Map prepared by the California Department of Forestry and Fire Protection or the modified FRAP Map prepared by San Diego Gas & Electric Company (SDG&E) and adopted by Decision 12-01-032 in Phase 2 of Rulemaking 08-11-005. The fire-threat map is to be used to establish approximate boundaries and Utilities should use their own expertise and judgment to determine if local conditions require them to adjust the boundaries of the map.