

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

January 17, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 12:51 p.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Mr. Michael Pearson	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. April DeBarge	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Ms. Shelby Mulvelhill	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Lex Treepaisan	Frontier Communications
Ms. Maria Ortiz	XO Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Renzo Garzon	Mobilitie, LLC
Mr. Jeremy Harmon	Verizon Wireless
Ms. Yesenia Delgado	Time Warner Cable
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. David Campo	City of Lompoc
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Mr. Alex Parra	City of Riverside
Mr. Ben Coffey	City of Banning
Ms. Linda McLean	Extenet Systems
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Ms. LaMon called the meeting to order at 12:51 p.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any comments or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates and if the members had any comments or concerns.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if there were any relevant items regarding environmental issues that they needed to take note of at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She stated that Mr. Harmon and Mr. Treepaisan needed to be further discussed. Mr. Treepaisan stated he would like to table this for next month; therefore, he could go over it with Mr. Harmon. Mr. Harmon agreed to table.

Agenda Item 5 – Miscellaneous -

- **Pole Markings and Specifications (2/15/23):** Ms. LaMon stated this item was brought up at the Administrative Board meeting and that members are to submit their images for marking for poles that are to be replaced and for deteriorated poles as well.
- **GO 95 Rule 94 Clearances:** Ms. LaMon stated that the meeting was on hold for the Rules Committee discussion. Mr. Treepaisan stated that they did bring this up at the last meeting to see if there was interest to realign the verbiage because it was indented in and looked to be part of another section. He stated there was interest to fix it and will be ongoing. Mr. Treepaisan stated they will be reviewing and changing that. Ms. LaMon asked if there was a timeline for this happening. Mr. Treepaisan stated that there will be

a deeper discussion at the Spring meeting which will be sometime between April and June 2024, definitely before the first half of the year. Mr. Harmon stated that there are other parties that have other interest in having the exemption moved into the correct place and maybe be more specific than “built like supply equipment” which could cover almost anything when it comes to electric. Mr. Harmon stated that they know it was misplaced and not supposed to be there but to the intent of relocation and correct format there could be clearer guidelines to parties to know how to approve or build around, and the clearances related to some of the antennas, especially with the deployment of smart meters and other fan devices. Mr. Treepaisan agreed to fixing the intent and reiterating what a Class C communication circuit is as well as clarifying and clean it up. Ms. Black liked that and stated they are also combining two different things, Class C supply equipment was one problem, but that the strand mount antenna and its classes was what brought this particular item to the table. Ms. Black stated that the company being discussed is not deploying their supply equipment on a strand mount antenna, they are placing it in the safety clearance zone. Ms. Black stated that it is great that all of the issues will be covered in the Rules Committee. Mr. Harmon stated that Mr. Van Stryk had some questions about the strand mount and general interpretation that refers to Class C. He stated that he needs to put this in the Joint Use sub-committee because they need to do some adjustments for that group. Mr. Harmon stated that the Rules Committee is looking into spearheading relative proposed changes to GO 95 Section 4. He stated that with that there is an opportunity to make a couple of adjustments or corrections to the code. Mr. Harmon stated that Section 4 is the loading and stress calculations to GO 95. Ms. LaMon stated that they could come back to this for updates. Ms. LaMon asked if the members had any other miscellaneous Compliance items or concerns.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Mr. Treepaisan and Mr. Harmon are to review the verbiage for Section 19.5.
- GO 95 Rule 94 is to be reviewed and revised at the Spring meeting and is to be tabled until then unless members would like to bring anything else up to discuss in regards to this before then.

The meeting adjourned at 1:00 p.m. until February 21, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

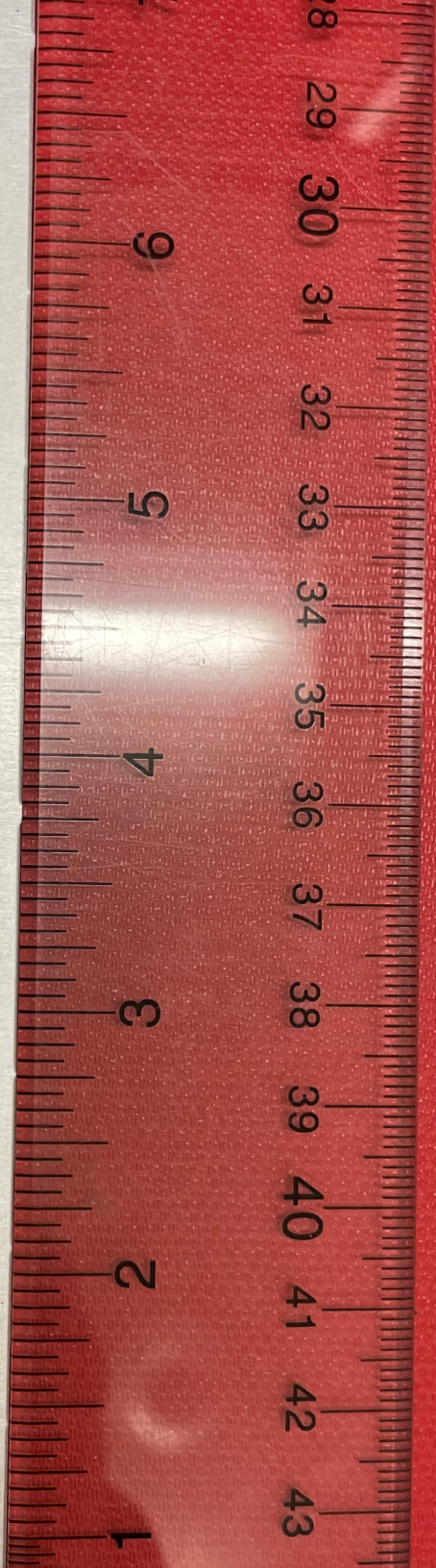
19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles **subject to GO 165** may be made by any **Electric** joint owner without expense to the other owner(s). 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). **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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole **by the occupant performing the inspection**. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, **or have none have been performed**, 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.**

MISC: Pole Markings and Specifications



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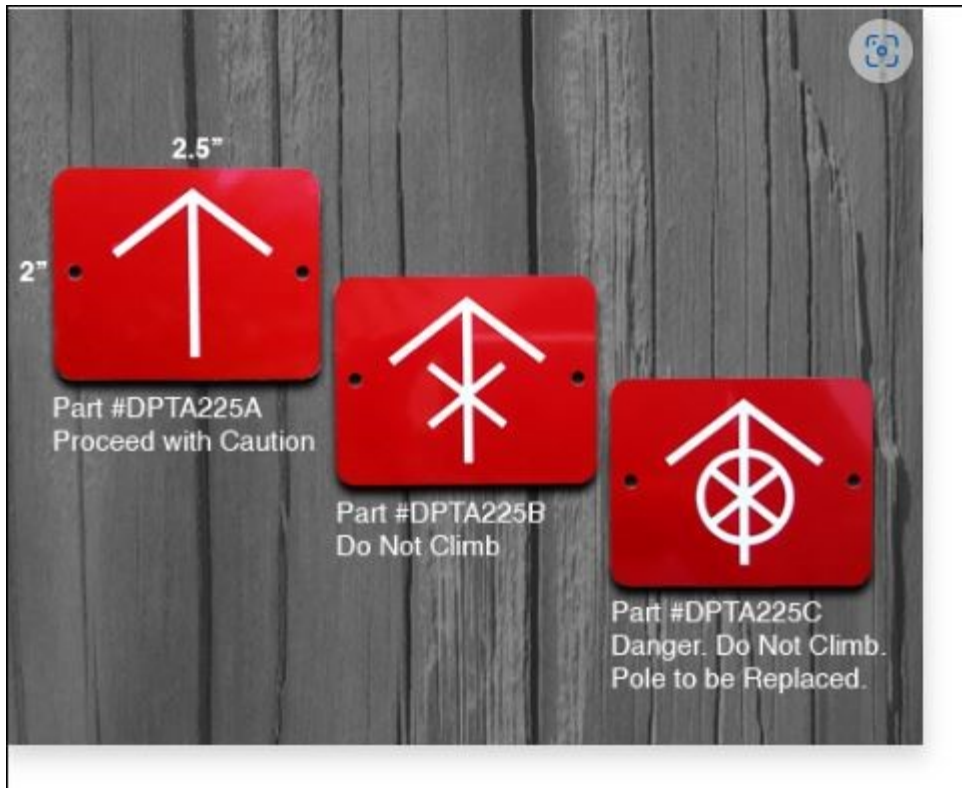


MISC: Pole Markings and Specifications

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MISC: Pole Markings and Specifications



MISC: Pole Markings and Specifications

7.2 POLE TAGS, INSPECTION, AND TREATMENT TYPE (BUTTERFLY TAGS)

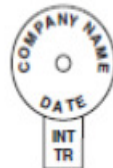
- A. Inspection tags (see figures below) shall be minimum of 1-inch in diameter, round in shape and include the following:
1. Contractor's Name.
 2. Year of Inspection.
 3. If only a visual inspection is performed, a tag with the word "Visual" shall be attached below the inspection disk.
- B. Treatment tags shall include the following, where applicable:
1. Inspector's Name.
 2. Year treated.
 3. Type of fumigant and insecticide.
 4. Type of internal treatment.



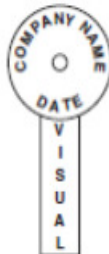
External Groundline Treatment
Contractor shall install on poles that have been bored, sounded, and externally treated in accordance with SCE Specifications.



Fumigant Treatment
Contractor shall install on poles that have been internally treated with fumigants in accordance with SCE Specifications.



External Groundline Treatment plus Internally Treated with a Preservative Solution.
Contractor shall install on poles that have been bored, sounded and externally treated as well as internally treated with a preservative solution in accordance with SCE Specifications.



Visual Inspection — No Test or Treatment Applied
Contractor shall install on poles visibly inspected (sites visited and reported) no test or treatment applied in accordance with SCE Specifications.

MISC: GO 95 Rule 94 Clearances on 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 32.1.472](#).
- 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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.**

SAFETY • QUALITY • SERVICE

ST. LIC. 444795

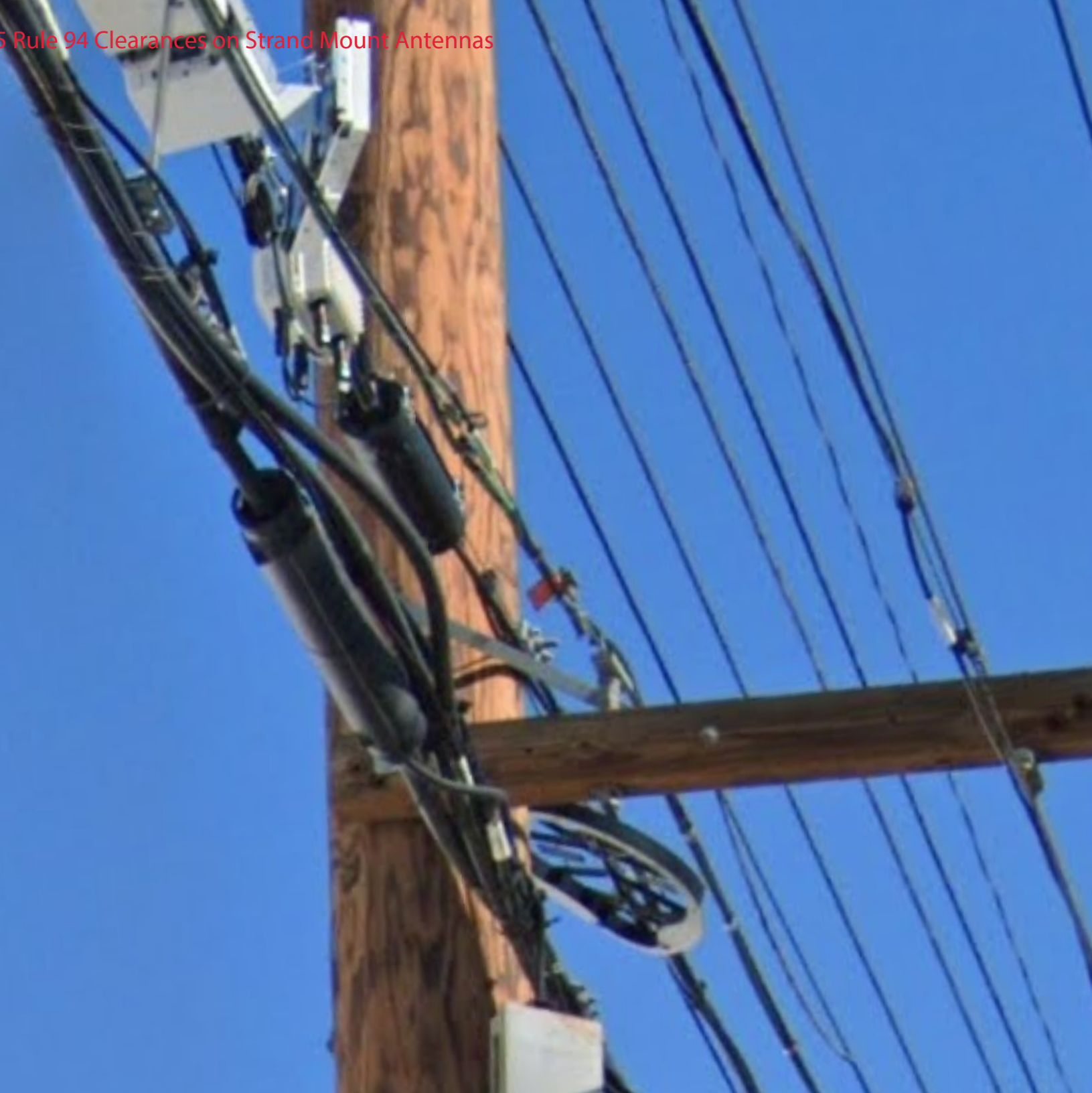
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



Southern California Joint Pole Committee

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Phone (909) 599-3801
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February 21, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 12:22 p.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Mr. Michael Pearson	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. April DeBarge	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Ms. Shelby Mulvelhill	Southern California Edison
Mr. Lex Treepaisan	Frontier Communications
Ms. Maria Ortiz	MCI/Metro ATS, XO Communications, MCI Telecomm
Mr. Jeremy Harmon	Verizon Wireless
Ms. Yesenia Delgado	Time Warner Cable
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Matthew Barbosa	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Mr. Alex Parra	City of Riverside
Mr. Ben Coffey	City of Banning
Mr. Damon Stuart	City of Banning
Ms. Linda McLean	Extenet Systems
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Ms. LaMon called the meeting to order at 12:22 p.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates and if the members had any relevant items to share at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if there were any relevant items regarding environmental issues that they would like to discuss at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She stated that Mr. Harmon and Mr. Treepaisan had requested to table this for February 2024. Mr. Treepaisan stated he just looked at this morning and there were a couple of more revisions where he cited some Go 95 information and would like to table this for next month. He stated he will email a copy of his revisions to the members before the next meeting as well.

Agenda Item 5 – Miscellaneous -

- **Pole Markings and Specifications (2/15/23):** Ms. LaMon stated that there are still members that need to submit their markings and images. Ms. LaMon asked Ms. Pranata which markings they had already. Ms. Pranata stated they had received markings from AT&T California, Extenet Systems, City of Pasadena, SCE, City of Vernon, and Bear Valley Electric, for a total of six markings received. Ms. LaMon stated that these are for poles that need to be replaced or are deteriorated and if they have any to submit those images to Ms. Pranata.

There were no further comments or concerns from any members.

- **GO 95 Rule 94 Clearances:** Ms. LaMon stated that the meeting was on hold for the Rules Committee discussion commences in the Spring unless there were any comments or concerns to discuss.

There were no comments or concerns from any members.

- Ms. LaMon asked if the members had any other miscellaneous Compliance items or concerns to discuss.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Mr. Treepaisan is going to add to the Intrusive Inspections verbiage for Section 19.5 to continue the discussion next month.

The meeting adjourned at 12:25 p.m. until March 20, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles **subject to GO 165** may be made by any **Electric** joint owner without expense to the other owner(s). 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). **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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole **by the occupant performing the inspection**. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, **or have none have been performed**, 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.**

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

From: LaFrenais, Lynne <Lynne.LaFrenais@bvesinc.com>
Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

Follow Up Flag: Follow up
Due By: Wednesday, February 7, 2024 10:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Anali,
Good morning.
I have 2 suggestions... shown in BLUE below

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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole, plus 5yrs by the occupant performing the inspection. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, or ~~have~~ none have been performed, 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.

I believe adding 5yrs to the pole inspection record retention allows for any issues that may arise after removal to be resolved.

Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

bc7572@att.com; Shawn Henderson <shenderson@networkconnex.com>; D_Campo@ci.lompoc.ca.us;
YJohnson@motiveis.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Alex Parra
(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

This Message Is From An External Sender

This message came from outside the company. Do not open any attachments unless you expected this message. Do not click links unless you are sure they are safe.

EXTERNAL EMAIL

Good afternoon,

Attached are the January 17, 2024– Compliance Committee Meeting minutes for your review. If a response is not received prior to February 13, 2024 these minutes will be uploaded to the SCJPC website. After February 13th Members can suggest changes to minutes at the next meeting.

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801

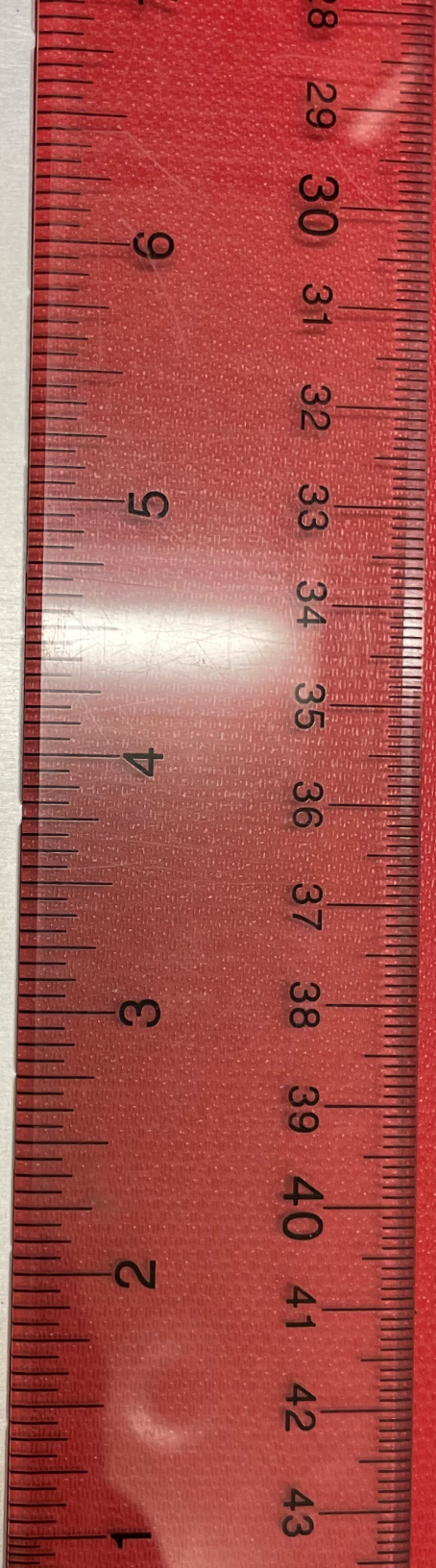
Fax: (909) 599-3825

anali.spencer@scjpc.net

MISC: Pole Markings and Specifications



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MISC: Pole Markings and Specifications

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MISC: Pole Markings and Specifications

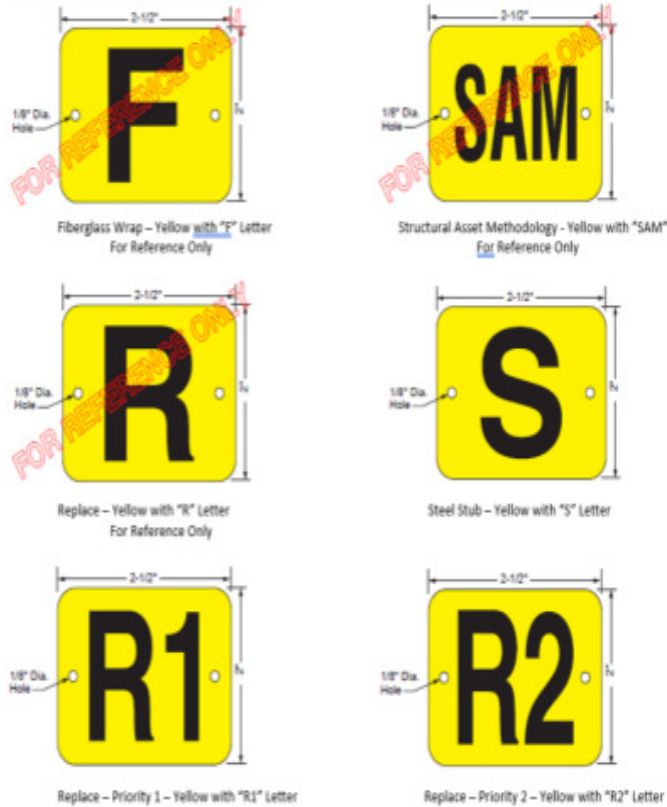


MISC: Pole Markings and Specifications

7.1 POLE TAGS, REPLACE POLE

7.1.1 GENERAL NOTES AND REQUIREMENTS FOR REPLACE POLE TAGS

- A. Only R1 and R2 Tags are currently being utilized as determined by Table 6-1. RAC1 requires an R1 tag and RACs 2-4 require an R2 tag.
- B. Poles meeting the requirement to be steel stubbed (RAC 5) shall receive an "S" tag placed on the road side of the pole, 7 to 8 feet above ground-line.
- C. Place one (1) tag on the road side of the pole approximately 7 to 8 feet above ground-line.
- D. Edison will furnish all tags.



E. If pole already

FIGURE 7-1
Pole Tag References

has an "R,"

MISC: Pole Markings and Specifications

7.2 POLE TAGS, INSPECTION, AND TREATMENT TYPE (BUTTERFLY TAGS)

- A. Inspection tags (see figures below) shall be minimum of 1-inch in diameter, round in shape and include the following:
1. Contractor's Name.
 2. Year of Inspection.
 3. If only a visual inspection is performed, a tag with the word "Visual" shall be attached below the inspection disk.
- B. Treatment tags shall include the following, where applicable:
1. Inspector's Name.
 2. Year treated.
 3. Type of fumigant and insecticide.
 4. Type of internal treatment.



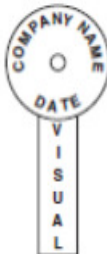
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Contractor shall install on poles that have been bored, sounded, and externally treated in accordance with SCE Specifications.



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External Groundline Treatment plus Internally Treated with a Preservative Solution.
Contractor shall install on poles that have been bored, sounded and externally treated as well as internally treated with a preservative solution in accordance with SCE Specifications.



Visual Inspection — No Test or Treatment Applied
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MISC: GO 95 Rule 94 Clearances on 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](#).
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 - 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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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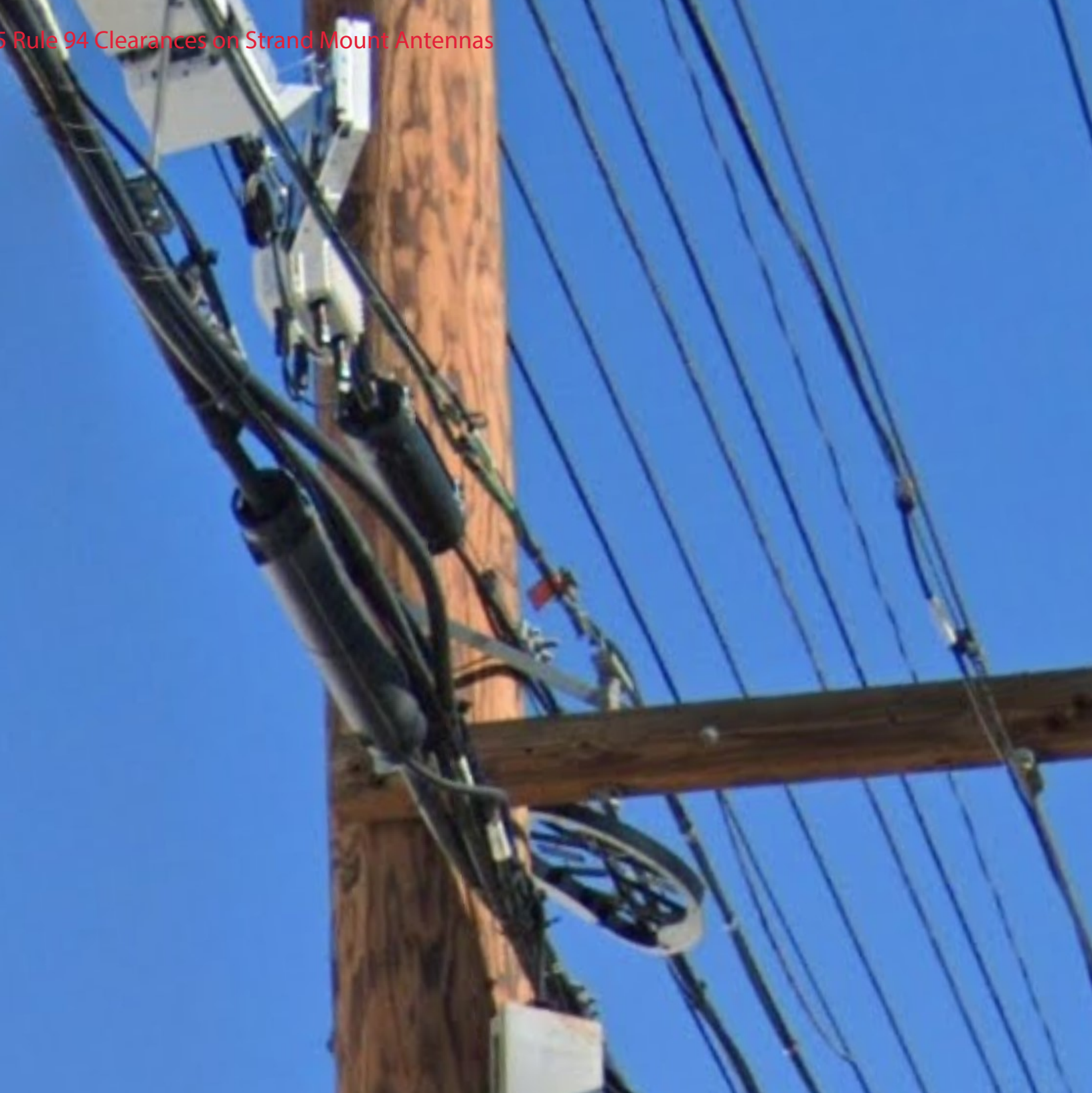
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

March 20, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:07 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Mr. Robert Jystad	Crown Castle NG West Inc.
Ms. Carla Stephen	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. April DeBarge	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Ms. Shelby Mulvelhill	Southern California Edison
Ms. Chelsea Martin	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Ms. Maria Ortiz	MCI/Metro ATS, XO Communications, MCI Telecomm
Mr. Jeremy Harmon	Verizon Wireless
Ms. Yesenia Delgado	Time Warner Cable
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Ms. Yvonne Johnson	AT&T Mobility
Ms. Alyssa Aguliar	City of Colton
Ms. Ariel Dunning	City of Colton
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Mr. Christopher DeLong	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Ms. Dawn Laffoon	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Joe Armstrong	City of Pasadena
Mr. Alex Parra	City of Riverside
Mr. Ben Coffey	City of Banning

Mr. David Campo	City of Lompoc
Mr. Irvin Orzuna	City of Glendale
Mr. Michael Truong	City of Burbank
Ms. Linda McLean	Extenet Systems
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Ms. LaMon called the meeting to order at 10:07 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates and if the members had any relevant items to share at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if there were any relevant items regarding environmental issues that they would like to discuss at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She stated that the members were waiting for Mr. Harmon and Mr. Treepaisan to review, and it had been tabled for a couple of months. Mr. Treepaisan stated he sent Mr. Harmon something last night and he was ok with it. Mr. Treepaisan stated he thought they could include it with next month’s packet to review. He stated he removed a couple of words and struck out a couple of sentences (see attached). Mr. Treepaisan stated that this is geared for communication only poles. He stated he was unsure if this was something the members would like to review at this time or take back to review for next month. He stated they edited the top portion to add GO 165 and GO 95 for proximity and inspection intervals. Mr. Treepaisan stated that also a subtopic was created for jointly owned communication poles.

Mr. Bacon stated he would like to take a look at this before discussing. The members agreed to review and come back to this at the next month's Compliance meeting.

Agenda Item 5 – Miscellaneous -

- **Pole Markings and Specifications (2/15/23):** Ms. LaMon stated that there are still members that need to submit images of their markings for deteriorated poles to be replaced. Ms. LaMon stated that this will remain a standing action item until more are received. Ms. Pranata asked if she could upload the current images of members pole markings that she already has onto the SCJPC website. Ms. LaMon agreed that would be helpful. Ms. Pranata stated that it could go under the Cable and Pole Tag section. Ms. Pranata then inquired if she should rename it and add another link for pole markings. Mr. Treepaisan stated he liked pole markings because they would not be confused with pole tags. Ms. Pranata confirmed that she would be changing the title to Cable and Pole Markings.

There were no further comments or concerns from any members.

- **GO 95 Rule 94 Clearances:** Ms. LaMon stated that this topic was on hold for the Rules Committee discussion commences in the Spring and would remain on hold until then.

There were no comments or concerns from any members.

- Ms. LaMon asked if the members had any other miscellaneous Compliance items or concerns to discuss.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Members are to review verbiage for Section 19.5 from Mr. Treepaisan and Mr. Harmon to continue the discussion next month.
- Ms. Pranata to add current pole markings received and change the title to *Cable and Pole Markings*.

The meeting adjourned at 10:13 a.m. until April 17, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles **subject to GO 165** may be made by any **Electric** joint owner without expense to the other owner(s). 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). **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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole **by the occupant performing the inspection**. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, **or have none have been performed**, 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.**

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

From: LaFrenais, Lynne <Lynne.LaFrenais@bvesinc.com>
Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

Follow Up Flag: Follow up
Due By: Wednesday, February 7, 2024 10:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Anali,
Good morning.
I have 2 suggestions... shown in BLUE below

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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole, plus 5yrs by the occupant performing the inspection. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, or ~~have~~ none have been performed, 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.

I believe adding 5yrs to the pole inspection record retention allows for any issues that may arise after removal to be resolved.

Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

bc7572@att.com; Shawn Henderson <shenderson@networkconnex.com>; D_Campo@ci.lompoc.ca.us;
YJohnson@motiveis.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Alex Parra
(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

This Message Is From An External Sender

This message came from outside the company. Do not open any attachments unless you expected this message. Do not click links unless you are sure they are safe.

EXTERNAL EMAIL

Good afternoon,

Attached are the January 17, 2024– Compliance Committee Meeting minutes for your review. If a response is not received prior to February 13, 2024 these minutes will be uploaded to the SCJPC website. After February 13th Members can suggest changes to minutes at the next meeting.

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801

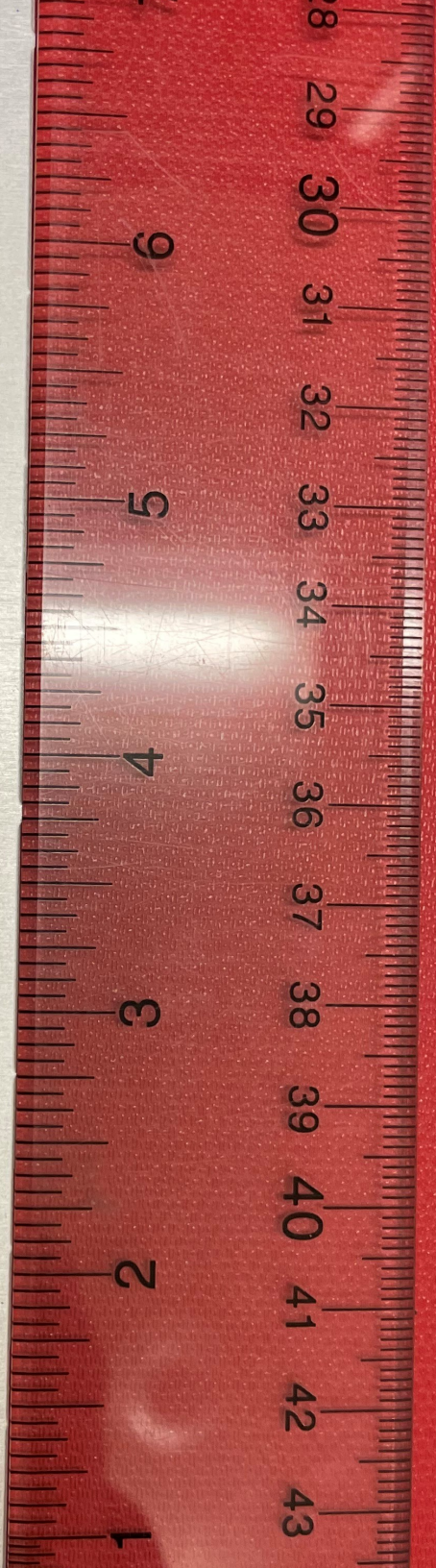
Fax: (909) 599-3825

anali.spencer@scjpc.net

MISC: Pole Markings and Specifications



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V



MISC: Pole Markings and Specifications

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MISC: Pole Markings and Specifications



MISC: Pole Markings and Specifications

7.2 POLE TAGS, INSPECTION, AND TREATMENT TYPE (BUTTERFLY TAGS)

- A. Inspection tags (see figures below) shall be minimum of 1-inch in diameter, round in shape and include the following:
1. Contractor's Name.
 2. Year of Inspection.
 3. If only a visual inspection is performed, a tag with the word "Visual" shall be attached below the inspection disk.
- B. Treatment tags shall include the following, where applicable:
1. Inspector's Name.
 2. Year treated.
 3. Type of fumigant and insecticide.
 4. Type of internal treatment.



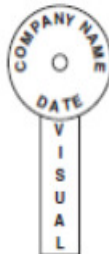
External Groundline Treatment
Contractor shall install on poles that have been bored, sounded, and externally treated in accordance with SCE Specifications.



Fumigant Treatment
Contractor shall install on poles that have been internally treated with fumigants in accordance with SCE Specifications.



External Groundline Treatment plus Internally Treated with a Preservative Solution.
Contractor shall install on poles that have been bored, sounded and externally treated as well as internally treated with a preservative solution in accordance with SCE Specifications.



Visual Inspection — No Test or Treatment Applied
Contractor shall install on poles visibly inspected (sites visited and reported) no test or treatment applied in accordance with SCE Specifications.

MISC: GO 95 Rule 94 Clearances on 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 32.1.472](#).
- 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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

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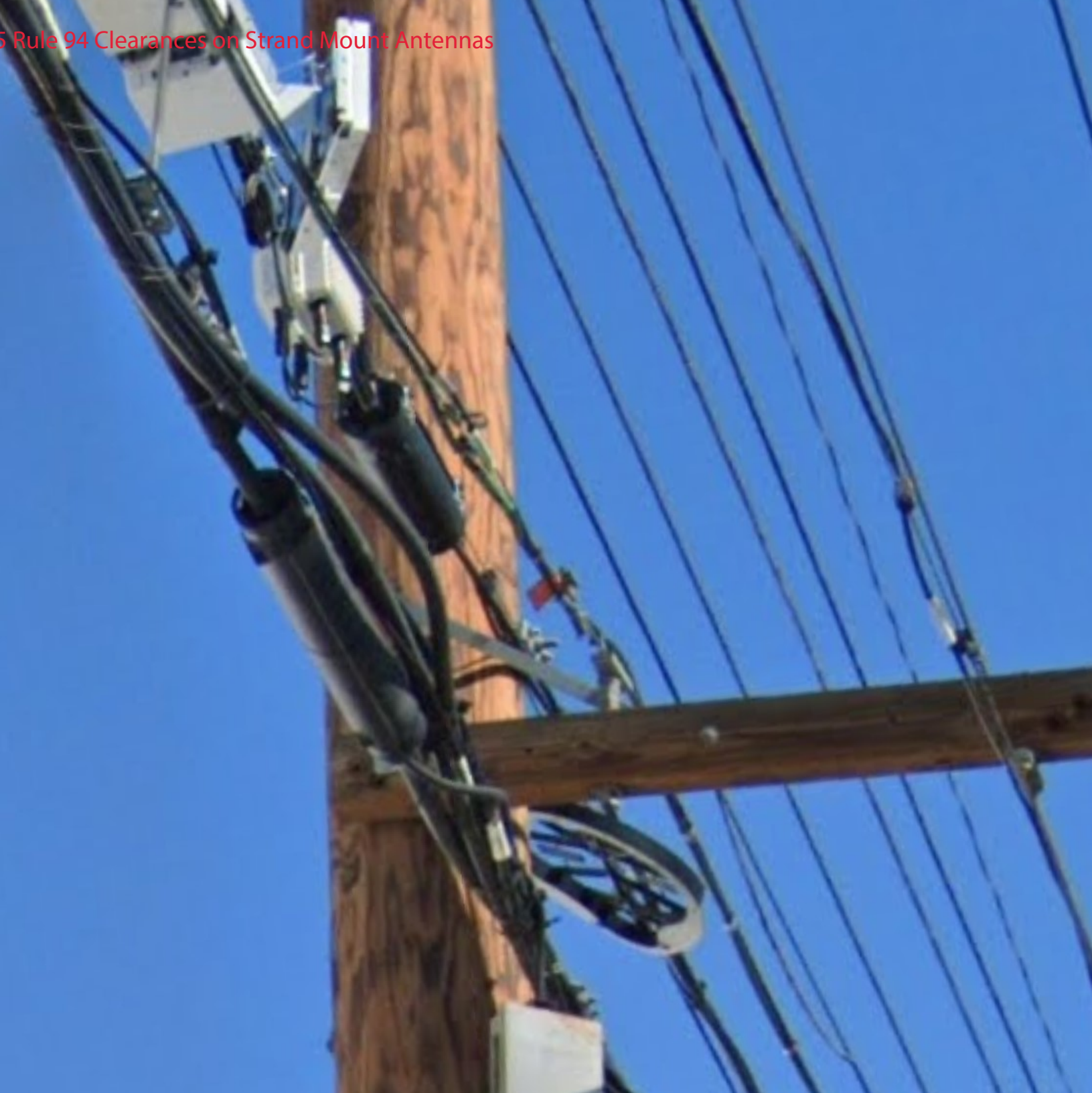
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



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 **Electric** Joint owner without expense to the other owner(s). 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 pole must meet the requirements of GO95 80.1-B for poles located in Tier 3 High Fire-Threat Districts

The minimum age of the pole and inspection interval must meet the intrusive inspection requirements of GO 165, Table 1.

If the conditions above are met, ~~Intrusive inspection results are over 5 years old, unavailable, or has not been performed~~, 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. **Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner.** The Intrusive Inspection's results shall be retained **per GO 95 80.1-B for the life of the pole by the occupant performing the inspection** ~~These results and supportive data~~ and shall be available to any other occupant on the pole if requested.

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

April 17, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:13 a.m. via teleconference. Those in attendance were:

Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Kevin Flores	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Ms. Maria Ortiz	MCI/Metro ATS, XO Communications, MCI Telecommunications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Yesenia Delgado	Time Warner Cable
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Veronica Romero	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Ms. Alyssa Aguliar	City of Colton
Mr. Christopher DeLong	City of Vernon (Petrelli Electric)
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Alex Parra	City of Riverside
Mr. Ben Coffey	City of Banning
Mr. Arturo Garcia	City of Glendale
Mr. Michael Truong	City of Burbank
Ms. Linda McLean	Extenet Systems
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Ms. Dizon called the meeting to order at 10:13 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. Dizon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. Dizon opened the discussion to CPUC updates and if the members had any relevant items to share at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. Dizon opened the discussion to Environmental Issues. She asked the members if there were any relevant items regarding environmental issues that they would like to discuss at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. Dizon opened to the proposed Section 19.5 verbiage changes. She stated that the members were waiting for Mr. Harmon and Mr. Treepaisan for the verbiage updates. Mr. Treepaisan stated he updated some verbiage last month and it was for cost sharing for intrusive inspections and the drive for this was for poles a certain age that need and intrusive inspection within five years. Mr. Treepaisan stated that Mr. Harmon could elaborate more but that he was trying to make it make sense for communication companies as far as allowing others to do the intrusive inspections. Mr. Harmon stated that it was according to the rule in GO95 where it made it the communications obligation to intrusively inspect the communication only poles in Tier 3, meaning they now get to perform the work, share the data, and cost if necessary. Mr. Harmon stated that when their SCD inspectors ask for the intrusive inspection for the communication only poles, that they have them. Mr. Treepaisan stated that maybe they should include verbiage about sharing the intrusive results with the base owner. Mr. Harmon stated it does state *shall be available for any other occupant on the pole if requested*. Ms. Black stated that AT&T California talked about this internally and Mr. Ruiz has questions and will be reaching out to Mr. Harmon. She stated some of the questions are for AT&T California and the other four companies (SCE, Frontier California, PG&E, and SCG&E) trying to create a statewide database based on what the CPUC has mandated. Ms. Black stated that AT&T California is trying to find a way to take third party test results and get them into

the database being created. She stated their IT people are being challenged with this and have issues about if they can do this or not. Mr. Harmon stated that there will be a GO95 Rules Committee meeting, and he wants to make sure all parties are made aware of it. He stated that they are having a meeting May 1st and 2nd and that he was pretty sure Mr. Ruiz was going to be there so he could also add that as an agenda item for his joint use committee, to discuss how they will partake in that undertaking since it has been predominantly a power company type of procedure with drilling and getting the thickness. Mr. Harmon stated that they could adopt some sort of tagging, documentation, and shell thickness like GO165 and the power companies have established. He stated he could talk to Mr. Ruiz about that since he did have questions at the off-cycle meeting. Mr. Harmon stated that if there is anyone interested in going to the Rules Committee meeting, that this would be one of the best places to go and get a better understanding on a lot of different companies' procedures, positions, and creating an understanding on the best way to get things done. Ms. Black stated that Mr. Ruiz did have questions about the intrusive test itself and the parts that make it up and wanted to make sure that they were all aligned. Mr. Harmon stated that the reality is if they are going to drill a hole in a pole then why not just go forward and do the whole treatment. He stated that is where they should get a consensus on that. Mr. Harmon stated that he will bring that up at the rules committee as well. Mr. Treepaisan stated that as they inspect more, they may also find more problems leading to more replacements and reinforcements. Ms. Dizon asked if the Rules Committee meeting was only in person or if people interested could also attend online. Mr. Harmon stated that it is an in-person meeting, but that sometimes they do have a meeting both in the north and in the south. Ms. Dizon asked where the next meeting being held would be at. Mr. Treepaisan stated it will be in San Ramon in a PG & E facility which Mr. Harmon confirmed is in the north. Ms. McLean asked to confirm if they have to be a member to attend. Mr. Harmon stated that any interested parties can attend to the extent that they want to become a member and submit an application. If they want to come to more than one meeting, then they probably do need to become a member but interested parties are welcomed. Ms. Dizon stated she thinks Mr. Carrion used to attend and asked if Crown Castle is a member. Mr. Harmon stated Crown Castle is a member and thinks their membership is active. Mr. Harmon stated that Ms. Dizon could be added simply but if not, Ms. McLean stated she would invite her as her guest.

There were no comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

- **Pole Markings and Specifications (2/15/23):** Ms. Dizon stated that there are still members that need to submit images of their

markings for deteriorated poles to be replaced. Ms. Dizon asked if the rest of the members submitted their specifications for poles that are replaced or deteriorated. Ms. Pranata stated there were no more submitted, but that the images available from AT&T California, Extenet Systems, City of Pasadena, SCE, City of Vernon, and Bear Valley Electric, were posted to the SCJPC website.

There were no further comments or concerns from any members.

- **GO 95 Rule 94 Clearances:** Ms. Dizon stated that this topic was on hold for the Rules Committee discussion set for May 1st and 2nd would remain on hold until then.

There were no comments or concerns from any members.

- Ms. Dizon asked if the members had any other miscellaneous Compliance items or concerns to discuss.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- The remaining members are to send their current pole markings and specifications to Ms. Pranata.
- AT&T California to reach out to Mr. Harmon regarding the intrusive inspections text.

The meeting adjourned at 10:26 a.m. until May 15, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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 **Electric** Joint owner without expense to the other owner(s). 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 pole must meet the requirements of GO95 80.1-B for poles located in Tier 3 High Fire-Threat Districts

The minimum age of the pole and inspection interval must meet the intrusive inspection requirements of GO 165, Table 1.

If the conditions above are met, ~~Intrusive inspection results are over 5 years old, unavailable, or has not been performed~~, 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. **Intrusive inspections of *Jointly used Communication only poles*** as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner. The Intrusive Inspection's results shall be retained **per GO 95 80.1-B for the life of the pole by the occupant performing the inspection** ~~These results and supportive data~~ and shall be available to any other occupant on the pole if requested.

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

19.5 Inspection, or Inspection and Treatment of Poles

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Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

From: LaFrenais, Lynne <Lynne.LaFrenais@bvesinc.com>
Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

Follow Up Flag: Follow up
Due By: Wednesday, February 7, 2024 10:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Anali,
Good morning.
I have 2 suggestions... shown in BLUE below

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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole, plus 5yrs by the occupant performing the inspection. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, or have none have been performed, 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.

I believe adding 5yrs to the pole inspection record retention allows for any issues that may arise after removal to be resolved.

Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

bc7572@att.com; Shawn Henderson <shenderson@networkconnex.com>; D_Campo@ci.lompoc.ca.us;
YJohnson@motiveis.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Alex Parra
(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

This Message Is From An External Sender

This message came from outside the company. Do not open any attachments unless you expected this message. Do not click links unless you are sure they are safe.

EXTERNAL EMAIL

Good afternoon,

Attached are the January 17, 2024– Compliance Committee Meeting minutes for your review. If a response is not received prior to February 13, 2024 these minutes will be uploaded to the SCJPC website. After February 13th Members can suggest changes to minutes at the next meeting.

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801

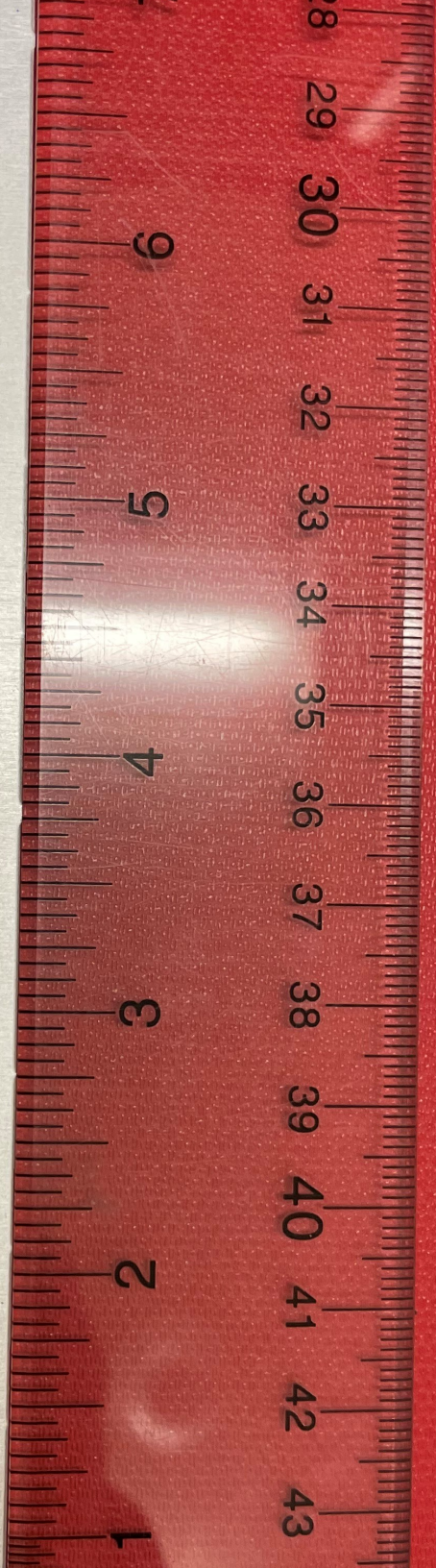
Fax: (909) 599-3825

anali.spencer@scjpc.net

MISC: Pole Markings and Specifications



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MISC: Pole Markings and Specifications

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MISC: Pole Markings and Specifications

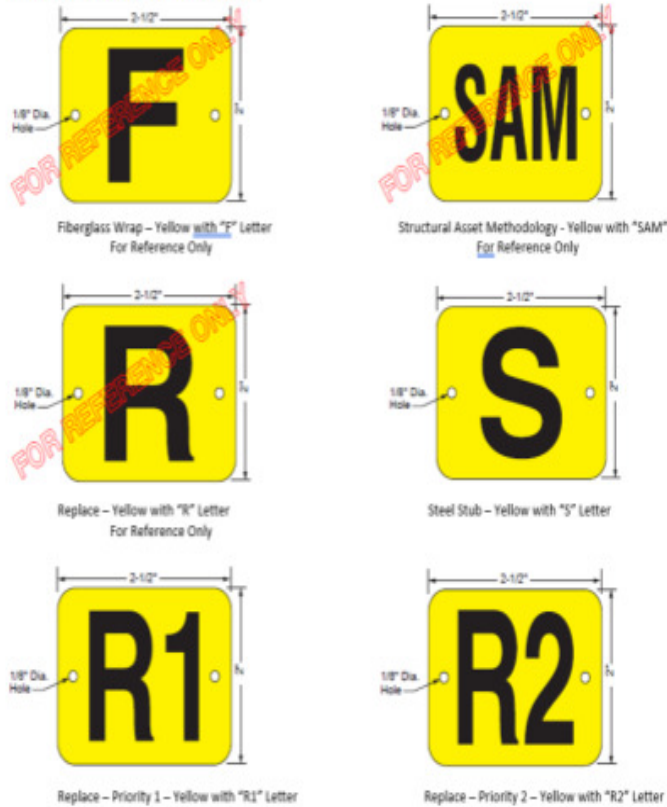


MISC: Pole Markings and Specifications

7.1 POLE TAGS, REPLACE POLE

7.1.1 GENERAL NOTES AND REQUIREMENTS FOR REPLACE POLE TAGS

- A. Only R1 and R2 Tags are currently being utilized as determined by Table 6-1. RAC1 requires an R1 tag and RACs 2-4 require an R2 tag.
- B. Poles meeting the requirement to be steel stubbed (RAC 5) shall receive an "S" tag placed on the road side of the pole, 7 to 8 feet above ground-line.
- C. Place one (1) tag on the road side of the pole approximately 7 to 8 feet above ground-line.
- D. Edison will furnish all tags.



E. If pole already

FIGURE 7-1
Pole Tag References

has an "R,"

MISC: Pole Markings and Specifications

7.2 POLE TAGS, INSPECTION, AND TREATMENT TYPE (BUTTERFLY TAGS)

- A. Inspection tags (see figures below) shall be minimum of 1-inch in diameter, round in shape and include the following:
1. Contractor's Name.
 2. Year of Inspection.
 3. If only a visual inspection is performed, a tag with the word "Visual" shall be attached below the inspection disk.
- B. Treatment tags shall include the following, where applicable:
1. Inspector's Name.
 2. Year treated.
 3. Type of fumigant and insecticide.
 4. Type of internal treatment.



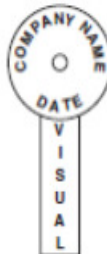
External Groundline Treatment
Contractor shall install on poles that have been bored, sounded, and externally treated in accordance with SCE Specifications.



Fumigant Treatment
Contractor shall install on poles that have been internally treated with fumigants in accordance with SCE Specifications.



External Groundline Treatment plus Internally Treated with a Preservative Solution.
Contractor shall install on poles that have been bored, sounded and externally treated as well as internally treated with a preservative solution in accordance with SCE Specifications.



Visual Inspection — No Test or Treatment Applied
Contractor shall install on poles visibly inspected (sites visited and reported) no test or treatment applied in accordance with SCE Specifications.

MISC: GO 95 Rule 94 Clearances on 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 32.1.472](#).
- 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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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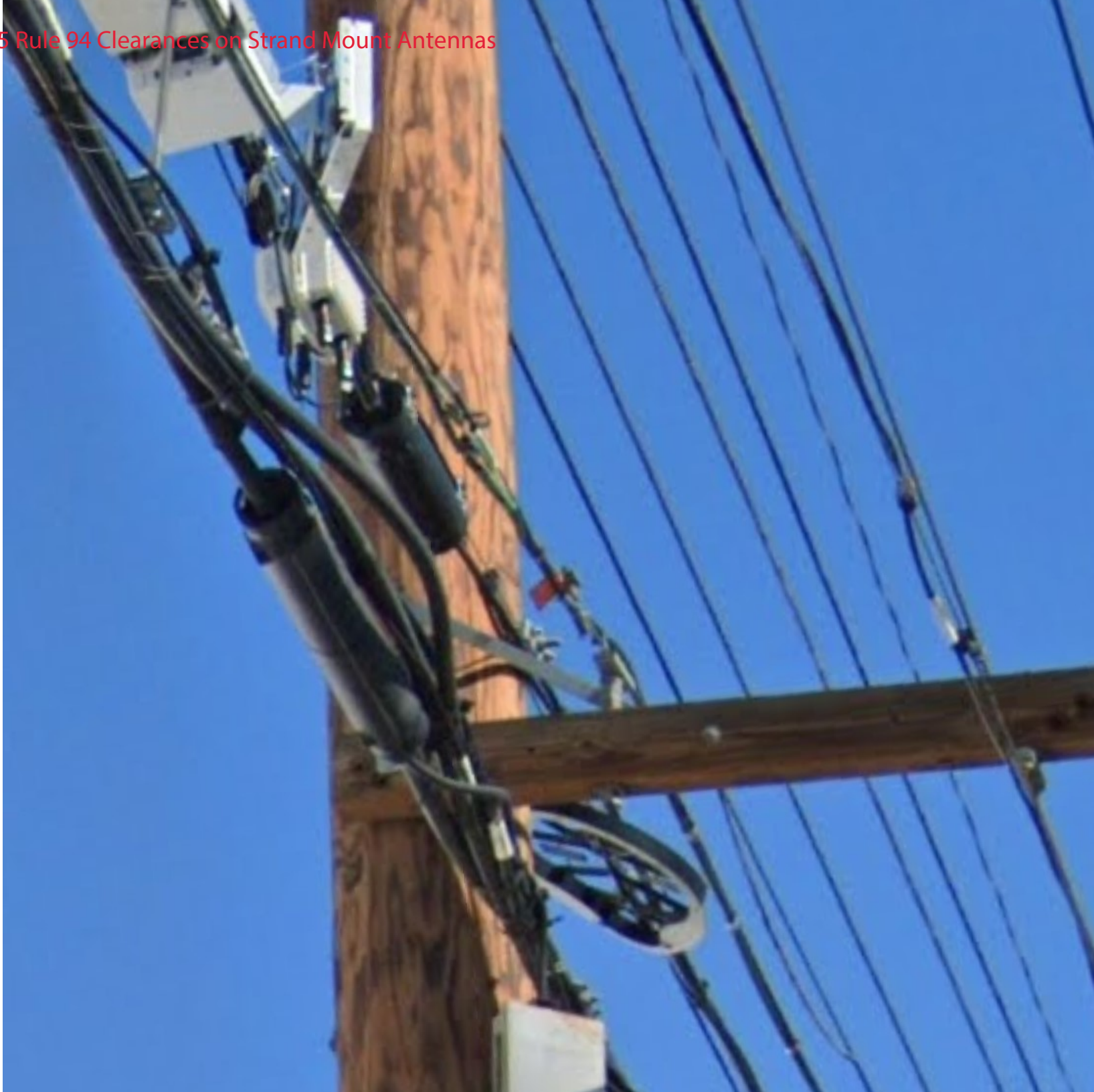
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone (909) 599-3801

Fax (909) 599-3825

May 15, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:35 a.m. via teleconference. Those in attendance were:

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. Carla Stephen	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. April DeBarge	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Shelby Mulvelhill	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Wilson Salvador	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Yesenia Delgado	Time Warner Cable
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Veronica Romero	AT&T California
Mr. Troy Stanard	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Ms. Tamara Zaki	Boldyn Networks US LLC
Mr. Ben Coffey	City of Banning
Mr. David Campo	City of Lompoc
Mr. Irvin Orzuna	City of Glendale
Mr. Michael Truong	City of Burbank
Ms. Linda McLean	Extenet Systems
Mr. Matt Miller	MCI Metro ATS/MCI Telecommunications
Ms. Angela Pranata	Committee Staff

Ms. Kathleen Allen
Ms. Anali Spencer

Committee Staff
Committee Staff

Ms. Dizon called the meeting to order at 10:35 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. Dizon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. Dizon opened the discussion to CPUC updates and if the members had any relevant items to share at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. Dizon opened the discussion to Environmental Issues. She asked the members if there were any relevant items regarding environmental issues that they would like to discuss at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. Dizon opened to the proposed Section 19.5 verbiage changes. She asked if AT&T California had reached out to Mr. Harmon with their Intrusive Inspections questions. Mr. Harmon stated they did engage with AT&T California, Frontier Communications, and Crown Castle at the communication subcommittee. They reviewed Rule 80.1 and made sure they had a procedure for CIP (Communication Infrastructure Provider). He stated Mr. Jerome Candelaria the CCTA representative acknowledged that he generated the term CIP to represent all the communication companies. They discussed Tier 3 and poles that would require Intrusive Inspections. He stated they discussed getting the finite list and when it is ready setting up schedules because of the GO 95 10 and 15-year time frames based on the requirements of Intrusive Inspections. He stated he believes Ms. McLean had questions regarding the application of this if they needed to do a pole load since they also need the Intrusive Inspection results when they do an analysis, and it has to be within five years old. Mr. Treepaisan agreed with what Mr. Harmon stated. Mr. Harmon stated that Mr. Stonerock did mention that it may be conducive to where Rules Committee or the IOU’s start producing a consistent standard of acceptable pole degradation. Which means each company

has its own method of determining the reduction in section modules or strength that translates and to be consisted on this approach across the IOU's. Mr. Harmon stated this is important because some parties give them a pass when they ask for Intrusive Inspections, and the pass does not give the reduction in section modules or the actual gaps. Mr. Harmon stated that to the extent of the IOU's creating a standard in interpreting the values he thinks it would be something that they would want to adopt. Mr. Treepaisan stated what he took out of the meeting is that they want to standardize Intrusive Inspections by defining it and the work methodology involved. Mr. Treepaisan stated he was not aware that what PG&E was doing for Intrusive Inspections may not be the same as what SCE and PG&E does. Mr. Van Stryk stated that the measurements themselves should be provided after an Intrusive Inspection should be provided, but the interpretation of those numbers as a cohesive may be more difficult. Mr. Harmon agreed and stated if a company wanted to take a conservative interpretation of the results. He stated that he believes City of Anaheim has an automatic reduction in usage to be safe. Mr. Harmon stated that GO 95 standards are the minimums and if they are designing to the minimums they may be asking for a potential liability on the civil side which is why they may want to a bit more than the minimum. Mr. Harmon asked Mr. Treepaisan how he was feeling about the proposed changes. Mr. Treepaisan stated he wanted to add a couple of things but for the most part was good with it and they were waiting for Mr. Ruiz to agree with the idea. Mr. Harmon stated they could table this to the next month's meeting for Ms. Black to get a thumbs up from Mr. Ruiz and Mr. Treepaisan can also add the additional language to the potential rule or section change.

There were no comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

- **GO 95 Rule 94 Clearances:** Ms. Dizon stated that this topic was on hold for the Rules Committee discussion that happened on May 1st and 2nd and asked if this topic was brought up. Mr. Harmon stated that they spoke about this but the exemptions in the back of Rule 94 that they all discussed are not positioned potentially correctly, leaving a desire to define what the term supply equipment means. He stated the antennas used to maintain their equipment must be built to meet the requirements of supply equipment. He stated that supply equipment has different clearances, and they would want to understand what type of supply equipment the antennas are built to would be better understood and applied. He stated he is unsure if there is a moving party to potentially draft proposed rule changes. Mr. Harmon asked Ms. Black if she was ready to interject there but

that he believed anyone was ready to propose changes to the exemptions at the moment. Mr. Treepaisan stated that they were prepared to move the indentation to correct its alignment inside the rule so that it did not look like it was just applied like de-energizing. Mr. Treepaisan stated that he wanted to dig deeper into what they are calling a strand mount antenna and the equipment surrounding that. Mr. Van Stryk stated that at some point they could talk about ensuring a clearance between them and the adjacent attachments. He stated he was unsure if it needed to stay on the agenda because when he first brought it up it was in terms of purchasing an extra foot of space because under the antennas they are supposed to buy the clearance below. He stated if it is not considered an antenna for all intensive purposed today, then there is no reason the company that installs a strand mounted antenna to be required to purchase an extra foot of space. Mr. Harmon stated that sometimes it is overlooked, the first requirement in Rule 94 is that facilities need Class C. He stated that Class C communication clearances means that the strand mount antenna and all its adjacent facilities need to be twelve inches from the next facility. Mr. Harmon stated that he has never seen where a cable twelve inches apart from another cable can actually maintain the twelve inches from the strand mount antenna unless his math is wrong, or the antennas are one inch tall they would probably need to buy two feet to make sure that the bottom of that facility meets the Class C clearances. Ms. McLean agreed they need to have the clearances. Mr. Harmon stated that Rule 94 states all antennas must meet the requirements of Class C communications. If they are going to be treated like exempt then they have to be built to all Class C requirements. Ms. Black stated that she was unsure if they should keep it on or not and asked if the membership could decide that. She stated that she is hearing two issues to this and the supply equipment part of this is not included in what was just discussed. She stated the strand mount antenna Routine edits could potentially move forward if everyone is in agreement that with a strand mount antenna they would have to purchase two feet, which she could manage those edits. Ms. Black stated that if that is not what the members agreed on then to let her know and they can take this off the agenda if that is what the members would like. Ms. McLean asked if they were saying two feet below or above and below. Mr. Van Stryk stated his guess would be below if the antenna was going to be installed underhung to the messenger. Ms. McLean stated that if it is below that would make sense as long as they still have that foot clearance. Ms. McLean

inquired to have the foot clearance they would have to have the two feet below. Mr. Harmon replied yes. Mr. Harmon stated this is based on the belief that the strand mount antenna is approximately ten inches so the next foot of space will guarantee the minimum clearance. Mr. Van Stryk asked if the members felt prepared to move this back to Routine Revision. Mr. Harmon asked if they already have a proposal drafted for the two feet of clearance. Mr. Van Stryk stated that when he first brought it up it was because there was a rat's nest of attachments where one of the attachments had an antenna sagging it in. He stated it became a hot topic between the companies that install it. He stated that they were going to talk about it at the GO 95 Rule Committee and get clarification on where that exemption was and if it applied and how it applied and whether or not any changes need to be made to Rule 94 regarding it. Mr. Van Stryk stated that if they are all in agreement that installation of an antenna just encroaches within the safety clearance of adjacent parties, even if considered Class C, then they could write it like that. Ms. Black stated that she will take at the edits and maybe she can go over them with Mr. Van Stryk because she does not think the edits apply to what he just stated, but together they could work something out. She stated she will let the members go back to the supply equipment problem because that is something that the IOU's are interpreting the whole process in a way that makes AT&T California technicians uncomfortable and unsafe because they are using a street light arm to install in the safety clearance zone and say that is ok because it is supply equipment and anything in the safety clearance zone that could potentially become energized is not ok with their construction team. Ms. Black asked if that was something that would be addressed at the Rules Committee. Mr. Van Stryk stated that he thinks this is two parts. One being power companies installing antennas on streetlights or near it for metering devices or recloser networks. The other is strand mounted antennas. He stated that he thinks both currently fall under exemptions. The strand mounted antenna being this exemption and another exemption for power companies with low band antennas for metering and that both were up for discussion. Ms. Black stated that for now this could be left in Compliance, and she could work on changing some verbiage from strand mount antenna to supply equipment and send to Ms. Pranata. Ms. Black inquired if that works for everybody. The members agreed to this. Mr. Harmon stated that he was unsure if there is a strong desire to add specificity to the rule but that the term of all-inclusive supply equipment is too

broad of a term to build to. It does not specify what they are building to. Mr. Harmon stated he also wanted to mention that he talked to parties that are putting up the span antennas and that the propagation is something that would be regulated. Mr. Bacon stated that as far as the space he wanted to know if he was still taking about Rule 94. Mr. Harmon stated that the grounded metal arm being too close to an exposed messenger and that those are being proliferated. He stated that into that discussion it appears that the unit is isolated form the mast arm with a little piece of rubber, but his understanding is that the maximum potential exposure from those thin antennas is a controlled level, meaning they would want to know what the approach distance would be on that because of the power output. Mr. Bacon asked if Mr. Harmon was talking about their own antennas. Mr. Harmon stated it was for LADWP span antennas that they are putting in the safety clearance zone two feet about their messenger but cannot be turned off. Mr. Bacon stated that they fall under self-monitoring equipment and asked if Mr. Harmon needed to know the output on those. Mr. Harmon stated that the state of California cannot regulate RF output, but they did get a settlement agreement that allowed for safe working around antennas that do put out a RF frequency that could hurt people and that allows for the shut off. He stated that they are just asking that safety wise and joint use if LADWP, who can put that type of antenna on that structure, is using a power gain or a frequency that is regulated, that may need to be mitigated, if there is potential exposure they need to know they will be able to shut it down or work with the local parties. Mr. Bacon stated that he agrees, and he will get the specifications on LADWP's distribution automation system. He stated those little antennas are used to open up and reclose switches. Mr. Harmon asked if these are going on the poles to pick up the information from wireless meters. Mr. Bacon stated that the whole distribution automation to pick up from the poles and control remote for the meters and reading the meters and that he can give Mr. Harmon all the specifications and outputs. Mr. Harmon stated they want to be safe and if they are going to be using the safety clearance zone, they need to know how long of exposure is safe and under what types of conditions. Mr. Bacon asked if they are finding them in the communication zone. Mr. Harmon stated they are being found in the safety clearance zone two feet above their strands. Mr. Harmon stated that they are being built like a streetlight, but that with the streetlight they can take their messenger and go two feet above it, but if that is done, they are then going into LADWP's

antenna and power supply and wire going down to it. Mr. Harmon stated they need to understand that if it can be truly treated like a streetlight where they can build two feet above and be one foot above two feet out from the pole. Mr. Bacon stated that the intent was to place this in LADWP's power zone and not the safety clearance zone and those units should not be there. He stated that sometimes they will put it right above the streetlight right next to where they have a drop going to the streetlight. Mr. Bacon stated that the intent was that they be in LA DWP's power zone right at the secondary level or right below it. Mr. Harmon stated that is not what is happening, and they are going up two feet above messengers all over the place. Mr. Harmon stated they are not getting a JPA for it and asked Ms. Black if AT&T California is getting JPAs for these. Ms. Black stated that not for LADWP that she is aware of only for PG&E for the North. Mr. Bacon asked Mr. Harmon to send him a picture so he is able to address it. Mr. Harmon agreed he would and that this item should remain on the agenda for now.

There were no comments or concerns from any members.

- Ms. Dizon asked if the members had any other miscellaneous Compliance items or concerns to discuss.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Mr. Treepaisan and Ms. Black to send their edits on the verbiage for Section 19.5.
- Ms. Black to look at the edits for the GO 95, Rule 94 clearances on Strand Mount Antennas.
- Mr. Bacon to provide Mr. Harmon the specifications on their distribution automation.

The meeting adjourned at 11:02 a.m. until June 20, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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 **Electric** Joint owner without expense to the other owner(s). 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 pole must meet the requirements of GO95 80.1-B for poles located in Tier 3 High Fire-Threat Districts

The minimum age of the pole and inspection interval must meet the intrusive inspection requirements of GO 165, Table 1.

If the conditions above are met, ~~Intrusive inspection results are over 5 years old, unavailable, or has not been performed~~, 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. **Intrusive inspections of *Jointly used Communication only poles*** as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner. The Intrusive Inspection's results shall be retained **per GO 95 80.1-B for the life of the pole by the occupant performing the inspection** ~~These results and supportive data~~ and shall be available to any other occupant on the pole if requested.

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

From: LaFrenais, Lynne <Lynne.LaFrenais@bvesinc.com>
Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

Follow Up Flag: Follow up
Due By: Wednesday, February 7, 2024 10:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Anali,
Good morning.
I have 2 suggestions... shown in BLUE below

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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole, plus 5yrs by the occupant performing the inspection. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, or ~~have~~ none have been performed, 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.

I believe adding 5yrs to the pole inspection record retention allows for any issues that may arise after removal to be resolved.

Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

bc7572@att.com; Shawn Henderson <shenderson@networkconnex.com>; D_Campo@ci.lompoc.ca.us;
YJohnson@motiveis.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Alex Parra
(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

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EXTERNAL EMAIL

Good afternoon,

Attached are the January 17, 2024– Compliance Committee Meeting minutes for your review. If a response is not received prior to February 13, 2024 these minutes will be uploaded to the SCJPC website. After February 13th Members can suggest changes to minutes at the next meeting.

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801

Fax: (909) 599-3825

anali.spencer@scjpc.net

MISC: GO 95 Rule 94 Clearances on 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 32.1.472](#).
- 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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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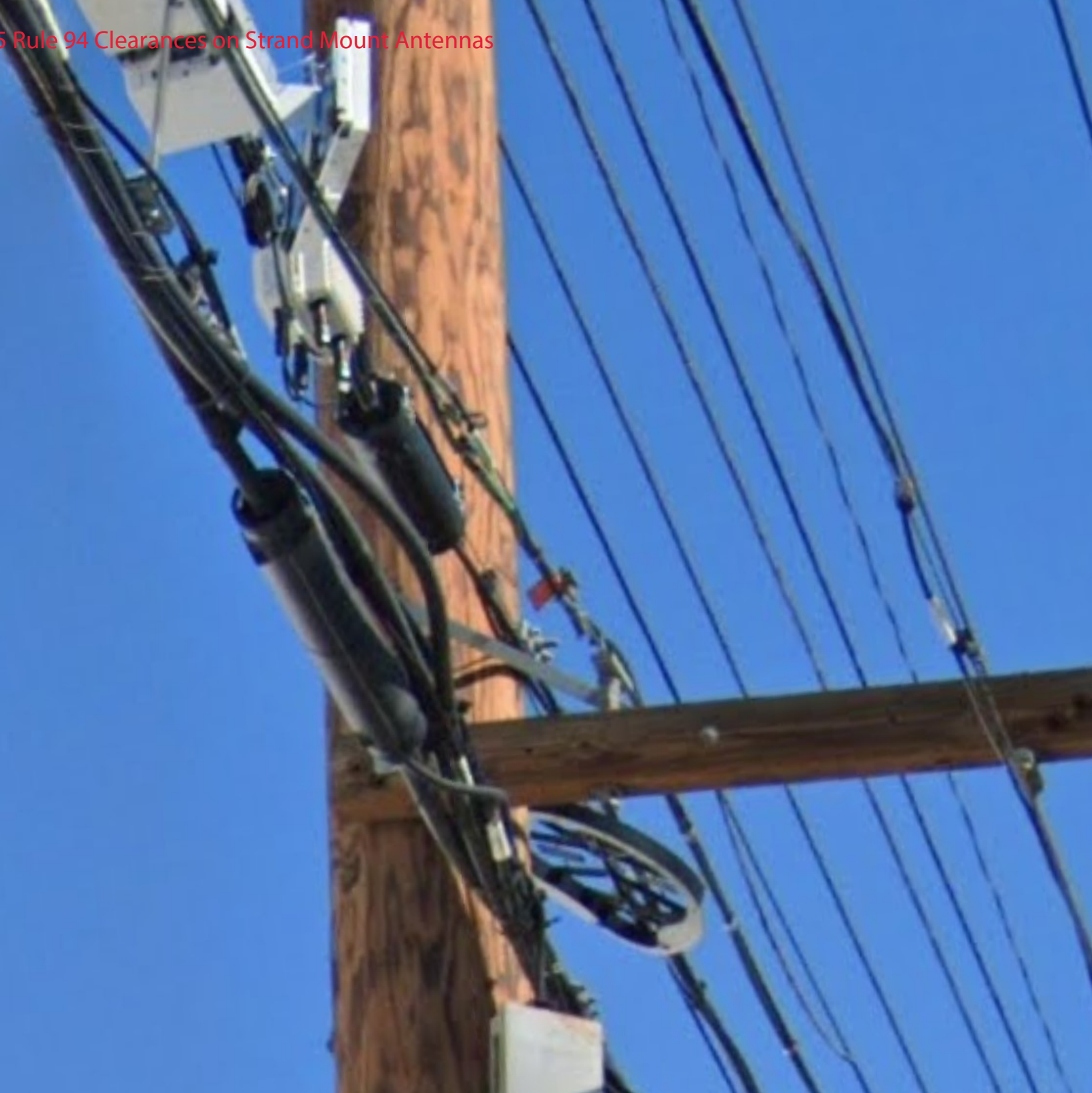
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



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Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone (909) 599-3801

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June 20, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:43 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Aarize LaMon	Crown Castle NG West Inc.
Mr. Kevin Flores	Southern California Edison
Ms. April DeBarge	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Yesenia Delgado	Time Warner Cable
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Alex Parra	City of Riverside
Mr. Joe Armstrong	City of Pasadena
Mr. Irvin Orzuna	City of Glendale
Mr. Mina Shehata	City of Burbank
Ms. Linda McLean	Extenet Systems
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff

Ms. LaMon called the meeting to order at 10:43 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates and if the members had any relevant items to share at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if they had anything to report or question at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She asked if Ms. Black and Mr. Harmon worked on their action items. Ms. Black stated she thinks her boss got with Mr. Harmon on this. Mr. Harmon agreed they got together and spoke. Ms. LaMon stated that Mr. Treepaisan also had an action item. Mr. Treepaisan stated he had not worked on this and was waiting to find out what Mr. Ruiz’s stance was on this. Mr. Treepaisan asked Mr. Harmon if Mr. Ruiz gave him a yes or no on this. Mr. Harmon stated Mr. Ruiz was trying to get clarification on the access and path because AT&T California has so many licensees. Mr. Harmon stated that he wanted the language in the SCJPC to allow for that to be done by a Member and then another Member to request such data was predominately the underlying motivation for this. Mr. Harmon stated Mr. Ruiz’s question was the access to it especially with the database to potentially get those from AT&T California. Mr. Harmon stated that Mr. Ruiz mentioned if they requested it then they could get it, but he was unsure if Ms. Black would want him to request all the intrusive inspections on poles. Mr. Harmon stated that if Mr. Ruiz would like to make the edits to Section 19.5 that would make him feel more comfortable with it covering the Joint pole members and potentially other attachers could be the best path forward to get something in the language that allows members to do that and share costs. Mr. Treepaisan asked when the SCD asks for an intrusive inspection if they are being hammered on that or if they are defaulting that the base owner will not let them drill into the pole. Mr. Harmon stated he tries to be cordial and forward, letting them know they have these on

a schedule to perform the work working with other joint members. Mr. Harmon stated they all have to retain the record and provide it when requested if there is an audit being done. Ms. Black stated she took notes and does remember Mr. Ruiz informing her about this conversation. Ms. Black stated she will ask Mr. Ruiz if he has any edits and stated if Mr. Harmon requests for the results, she knows the person does that work and is ready to get it.

There were no comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

GO 95 Rule 94 Clearances: Ms. LaMon stated that LADWP was supposed to reach out to Mr. Harmon. Mr. Harmon stated that it was he who was supposed to send Mr. Bacon examples where the LADWP antenna was closer to the communication lines than intended, mostly occupying the safety clearance zone which is predominantly a street light spot. Mr. Harmon identified the locations and Mr. Bacon is working with his parties to get the prescribed clearance that LADWP is requesting. Mr. Bacon stated LADWP is looking into it. Mr. Bacon stated the original design was not for it to be in the safety clearance zone but to be out on their secondary level to stick out on the end of a fiberglass to test that antenna. Mr. Bacon stated that unfortunately they were installed in the streetlight section, but that they should not be there and LADWP will be moving them. Mr. Van Stryk asked to confirm that the antennas themselves are not supposed to be in the safety clearance zone, but that the streetlights were ok to be there. Mr. Bacon stated that streetlights were mandated in the City of LA but that it does not quantify putting an antenna on the end of the streetlight because it changes the category. He stated in the GO95 rules and regulations the only things they can have in their own space for monitoring equipment is their own antenna. Mr. Harmon stated Mr. Van Stryk brought up a good point. Mr. Harmon stated that GO95 mentions streetlights a lot, with there being a lot of street light clearances, accommodations, and communication lines going above and below and distances to the mast within two feet. Mr. Harmon stated that the exemption in Rule 94 allows LADWP or a power provider to put their antennas on a pole exempt from the clearances and built like supply equipment. Mr. Harmon stated he spoke with AT&T California and PG&E about supply equipment which could be a huge plethora of items. He stated this is where the gray area is where it was built like a streetlight. Mr. Harmon stated he appreciates Mr. Bacon trying to keep the antenna out of the safety

clearance zone. Mr. Bacon stated that essentially, they could place an antenna there yes, but the problem is they need to have qualified electrical people go up there to replace and work on the antenna. Mr. Bacon stated for safety reasons they would not allow anyone unqualified in that space. Ms. Black stated that because there is no verbiage in the Routine Handbook to capture scenarios like this, she asked if they need edits for the future, and if enough interest she would volunteer to put something together. Mr. Van Stryk stated that if GO95 stays vague then whoever is arguing can go back to it. Mr. Harmon stated that GO95 allows for massive enhancements, and it is the ultimate state minimum but that civilly they never design to the minimum. Generally, GO95 is the baseline and joint ownership can promote increased clearances based on agreements between parties. Ms. Black stated they could redesign the pole space allocation for a streetlight with a taller pole and keep a safety clearance zone. Mr. Harmon stated that anyone can use the SCD resolution to verify things like this. Mr. Van Stryk stated he would not want to talk about allocating space for streetlights because it will be an uphill battle internally and as well as for communication members who are trying to purchase because the street lights can only be attached so far away from the street and they do not want to move them above a certain number of footage on some of the poles because of where the secondary is. If they try to allocate the space and recreate a safety clearance zone, they may end up reducing the communication space on poles that already have streetlights on them. Ms. Black thanked the members for allowing her to throw out an idea and then educating her how that idea would not work in this situation. Mr. Consulter with AT&T California asked what if the antennas were fed with the new rules on Class four circuits. Mr. Van Stryk stated that he is not a huge fan of the new NEC definitions, and that California is three years behind the National, so they would have to wait a couple of years before that even comes through. He stated that the NEC itself is not governed by the utilities and the NESC is not approved in California, GO95 is. Mr. Bacon stated that LADWP is looking at the Class four circuits and he still has a concern in calling it a Class C circuit, getting mixed feelings whether it is safe to touch or not. He stated it is basically an ungrounded conductor in the utility space. Mr. Van Stryk stated that people are not ground faults when they are on a device or climbing a pole where there could be a high resistance ground, an arc fault, a branch, or other multiple ways to start a fire or hurt someone. He stated the way the NEC classifies circuits it always

must be grounded to a conductor, a ground, or a metal conduit essentially, but it is different when it is put on a pole. Mr. Treepaisan stated that is part of his issue that it is an ungrounded conductor that could be like a twelve-gauge wire that a lot of power could be transmitted on it. Mr. Consulter agreed that it is still in its infancy. Mr. Van Stryk stated it does have use cases, but he is concerned about putting it in the public right of way. Ms. LaMon brought the topic back to the original discussion. She stated LADWP is addressing the safety clearance issues of their antennas and asked if the members are ok to close this topic. Mr. Van Stryk stated that they need language to purchase additional footage on strand mounted antennas. Ms. LaMon stated she thought that had already moved to Routine Revision. She asked if it should be moved to Routine Revision to add the verbiage to the section code. Mr. Harmon agreed. There were no other comments or concerns from any members.

- Ms. LaMon asked if the members had any other miscellaneous Compliance items or concerns to discuss.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Mr. Ruiz is to work on additional edits to allow members to do their intrusive inspections for Section 19.5.
- LADWP is going to address the safety clearance issues on their antennas.
- The GO 95 Rule 94 topic will be moved to Routine Revision to add two-foot clearance for Strand Mount Antennas.

The meeting adjourned at 11:14 a.m. until July 17, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

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Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

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Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

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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 32.1.472](#).
- 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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

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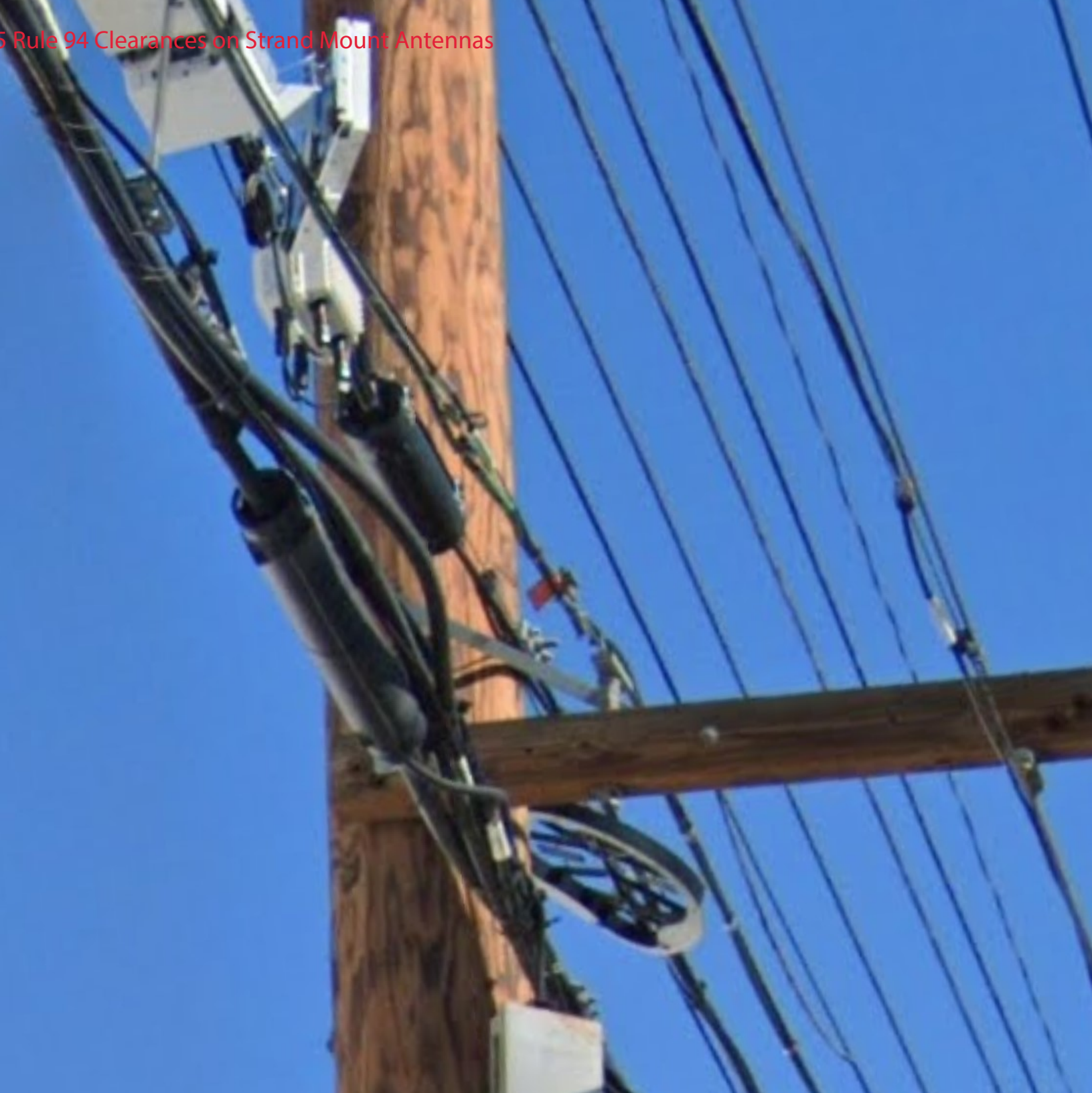
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas









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Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone (909) 599-3801

Fax (909) 599-3825

July 17, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:48 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Silvana Ray	Southern California Edison
Ms. April DeBarge	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Shelby Mulvehill	Southern California Edison
Mr. Rick Romo	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Chelsea Martin	Southern California Edison
Ms. Silvia Villasenor	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Mr. Matthew Miller	MCI Metro ATS/MCI Telecommunications XO Communications
Mr. Michael Troung	City of Burbank
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Linda McLean	Extenet Systems
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Those attending via teleconference were:

Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Veronica Romero	AT&T California
Mr. Robert Stanard	AT&T California
Mr. Alex Parra	City of Riverside
Mr. John Vu	City of Anaheim

Ms. Yesenia Delgado	Time-Warner Cable
Ms. Dianell Caamano	AT&T Mobility
Mr. Ben Coffey	City of Banning
Mr. David Campo	City of Lompoc
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Shawn Henderson	T-Mobile USA
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Patti Ringo	Sonic Telecom, LLC

Ms. LaMon called the meeting to order at 10:48 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates and if the members had any relevant items to share at this time. Mr. Harmon stated that they are all working together, and the attorneys are working with the FCD staff to put more common sense into the requirements. He stated they are in a wait and see mode. Mr. Miller stated that if it does turn out that the requirements are enforced, he would like to propose that they come together as a group of attachers and pole owners to facilitate the cost of that as a group to go one and done on the pole loading. They will have to reestablish pole loading and have to do it at the structural level at each of the attachments as well which would normally be done, but then to have all the same carriers go back and do the same thing and get different results, they will be competing for the same resources and a lot of inefficiencies. If they as a group, they come together and help each other facilitate that requirement. Mr. Miller stated he would like to propose that they discuss that and the type of structure it would be if they do finalize the decision. Ms. Black suggested that maybe the SCJPC house the loadings and if the new Friend Pro could make this possible. Mr. Miller stated that he was not suggesting that it come from SCE to do the work, but that as a group they come together and assess what the cost would be and if attached to it then they pay a percentage of the payment on a pole when attaching as opposed to replaced. He stated that there is an assessment that is proportionally done when they facilitate with a contractor who goes out and do the work on all of their behalf and assess what that cost would be on a per pole basis. He stated they then portion it appropriately and build it into their cost

with the SCJPC. Mr. Miller stated it would add staff and cost through the SCJPC, but it would be better to do it through this organization than for all the members to do it individually. Mr. Bacon stated he agrees and that they would be tripping over each other every time. He stated the rule of thumb is anything increasing the load on the pole by five percent wind loading has to be done. Mr. Bacon stated that it is redundant but there is such a huge liability. He stated in an ideal world it would be great if it worked that way, but with the liability of everybody coming on, it will always be on an individual utility for their facility to prove that that attachment passed everything. Mr. Miller stated that there is a 20-point requirement discussed during the workshop that they are trying to facilitate a one-time request with phase two. Mr. Miller stated that they would have to go to every pole in Southern California to re pole load as well as everyone else, and he stated the SCJPC seems like the perfect organization to help do that together as a group. Those not required to participate would be excluded from the costs. Mr. Treepaisan stated that with the liability, even if they had a pole loading record in the SCJPC he does not think that his company or their attorney would be comfortable just utilizing that without performing their own anyway. They would then be paying for their own and participate in the cost sharing of something. Mr. Treepaisan stated that they should see where the chips fall with the attorney and regulatory groups. He stated he is hesitant in incorporating CPUC requirements with the SCJPC because he would prefer not to see the CPUC make the Joint Pole Committee part of their jurisdiction since right now it is fairly independent from them. He stated that he agrees there could be potential cost savings, but it would be a detrimental migration with SCE and the CPUC within this billing organization. Mr. Bacon stated that it is a great idea that it goes to all the members with one group or contractor doing it. Mr. Miller stated that is a great idea, but that was not what he was proposing. Mr. Harmon stated what they question was how do they as a group get together with whoever is required to do this and sharing records is the best way to do this because if they are there it is just another grade of attachment. Mr. Harmon stated that what they should show is how they are going to make this happen because if they are going to make them go over 100,000 poles, they cannot just send five people from five companies. Mr. Miller stated his point is for historical poles that have been sitting for some time or simply do not have the pole loading record, which there are a lot of them. He stated it is probably a majority of the poles out there. Mr. Miller stated that this is where he starts to see a usefulness for accumulating those records and then going forward to make sure they do have those records as they have been required to do since 2012, but he is unsure if they all have been actually doing that, especially at the attacher level. There was a break between 11:00 a.m. to 11:49 a.m.

Ms. La Mon recapped that there are a lot of things that still need to be reviewed, attorneys still need to review, and regulatory discussions need to

continue before they make any decisions within this realm. She asked if any members had anything more to add.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if they had anything to report or question at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She stated they left off with Mr. Ruiz was to work on additional edits for the members. Ms. LaMon asked Ms. Black if she had any updates on that. There were no updates at this time, this will be tabled for next month’s Compliance meeting.

There were no comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

- Ms. LaMon asked if the members had any miscellaneous Compliance items or concerns to discuss.

There were no comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Mr. Ruiz, AT&T California, is to review and provide any additional edits, if any, to allow members to do their intrusive inspections for Section 19.5.

The meeting adjourned at 11:51 a.m. until August 21, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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 **Electric** Joint owner without expense to the other owner(s). 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 pole must meet the requirements of GO95 80.1-B for poles located in Tier 3 High Fire-Threat Districts

The minimum age of the pole and inspection interval must meet the intrusive inspection requirements of GO 165, Table 1.

If the conditions above are met, ~~Intrusive inspection results are over 5 years old, unavailable, or has not been performed~~, 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. **Intrusive inspections of *Jointly used Communication only poles*** as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner. The Intrusive Inspection's results shall be retained **per GO 95 80.1-B for the life of the pole by the occupant performing the inspection** ~~These results and supportive data~~ and shall be available to any other occupant on the pole if requested.

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles **subject to GO 165** may be made by any **Electric** joint owner without expense to the other owner(s). 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). **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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole **by the occupant performing the inspection**. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, **or have none have been performed**, 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.**

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

From: LaFrenais, Lynne <Lynne.LaFrenais@bvesinc.com>
Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

Follow Up Flag: Follow up
Due By: Wednesday, February 7, 2024 10:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Anali,
Good morning.
I have 2 suggestions... shown in BLUE below

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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole, plus 5yrs by the occupant performing the inspection. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, or have none have been performed, 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.

I believe adding 5yrs to the pole inspection record retention allows for any issues that may arise after removal to be resolved.

Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

bc7572@att.com; Shawn Henderson <shenderson@networkconnex.com>; D_Campo@ci.lompoc.ca.us;
YJohnson@motiveis.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Alex Parra
(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

This Message Is From An External Sender

This message came from outside the company. Do not open any attachments unless you expected this message. Do not click links unless you are sure they are safe.

EXTERNAL EMAIL

Good afternoon,

Attached are the January 17, 2024– Compliance Committee Meeting minutes for your review. If a response is not received prior to February 13, 2024 these minutes will be uploaded to the SCJPC website. After February 13th Members can suggest changes to minutes at the next meeting.

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801

Fax: (909) 599-3825

anali.spencer@scjpc.net

MISC: GO 95 Rule 94 Clearances on 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 32.1.472](#).
- 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](#).
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 - 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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Sent: Tuesday, May 2, 2023 9:52 AM
To: Anali Spencer
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Follow Up Flag: Follow up
Due By: Monday, May 8, 2023 8:00 AM
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Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee
909-599-3801 x8
Cell: 909-451-3024
angela@scjpc.net

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,

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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

MISC: GO 95 Rule 94 Clearances on 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

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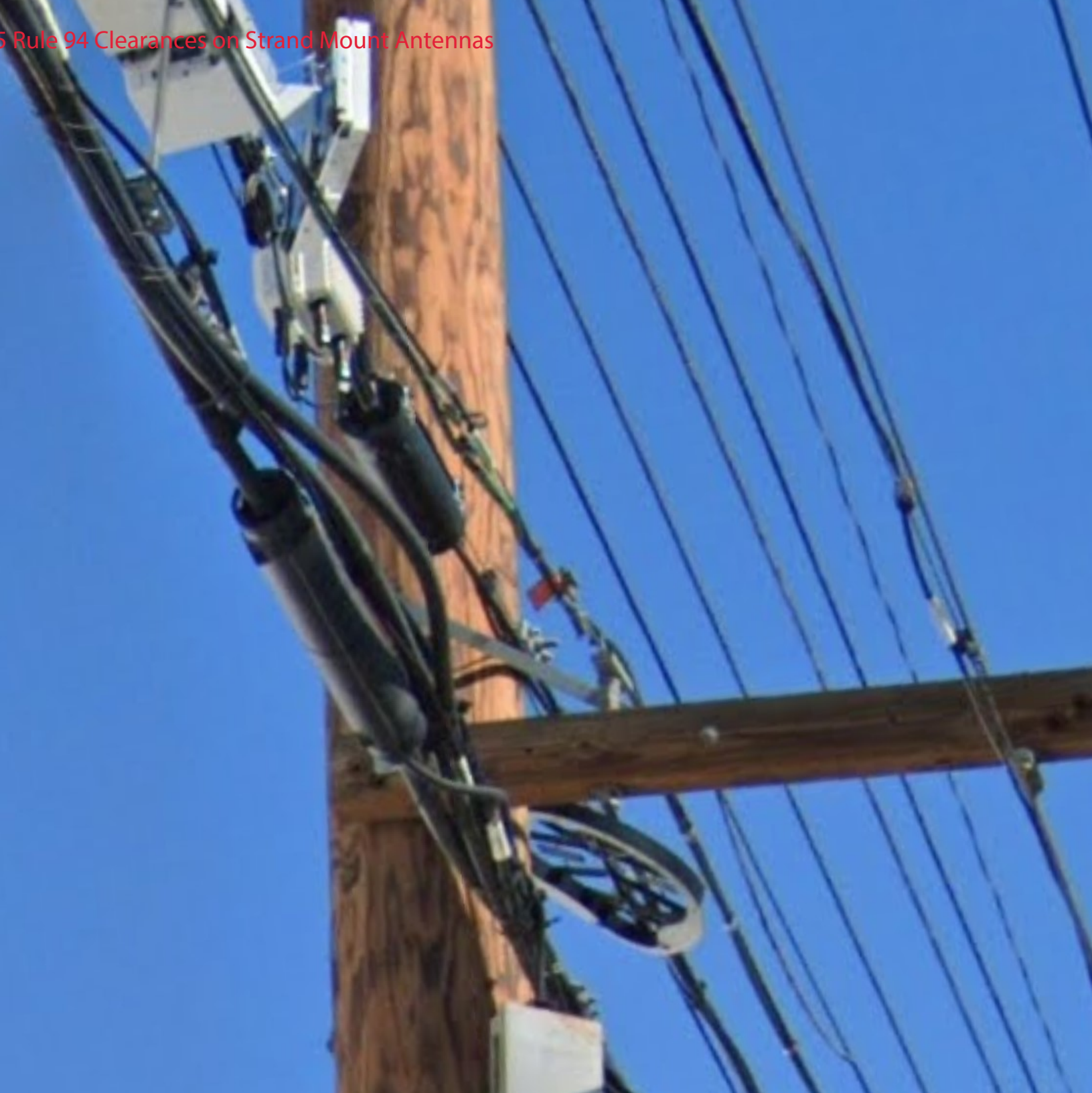
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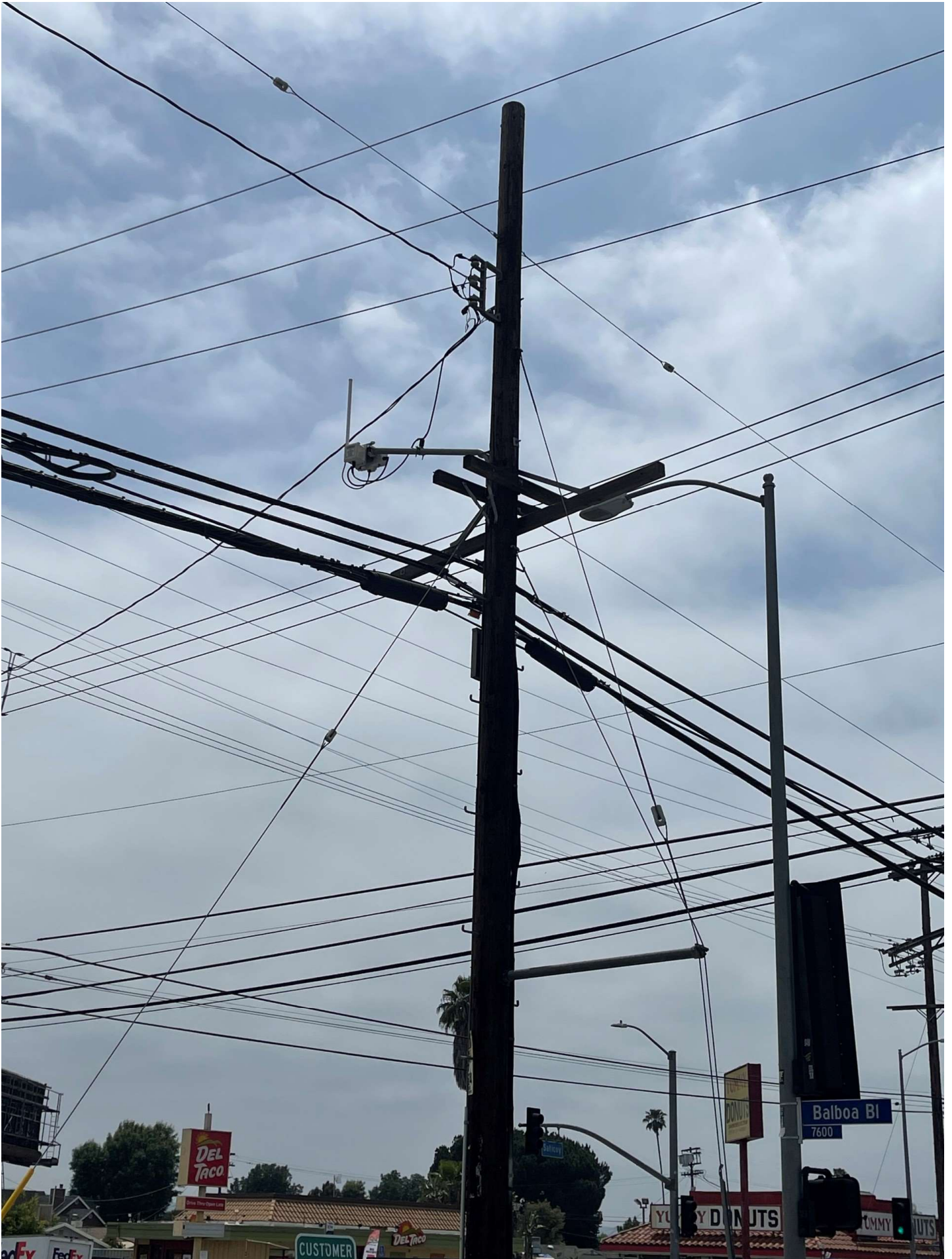
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MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

August 21, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:53 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Silvana Ray	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Shelby Mulvehill	Southern California Edison
Mr. Rick Romo	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Silvia Villasenor	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Mr. Michael Truong	City of Burbank
Mr. Salvador Zambrano	City of Burbank
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Ms. Linda McLean	Extenet Systems
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Mr. Alex Parra	City of Riverside
Ms. Yesenia Delgado	Time-Warner Cable
Mr. Ben Coffey	City of Banning
Mr. David Campo	City of Lompoc
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Shawn Henderson	T-Mobile USA

Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Johnny Villalobos	M-Power Communications
Mr. Joe Armstrong	City of Pasadena
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Ms. LaMon called the meeting to order at 10:53 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates. She stated that last month the discussion was essentially put on hold until more discussions are held within the CPUC. Ms. McLean stated that tomorrow they will be voting on determining the extension and if it will be into 2025. The other members did not have any relevant items to share at this time.

There were no other comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if they had anything to report or question at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes and asked Ms. Black if she had any updates. Ms. Black stated that she saw emails between Mr. Ruiz, Mr. Harmon, and Mr. Treepaisan and that Mr. Ruiz was good with the verbiage and AT&T California requested to move this for discussion. Mr. Harmon with Verizon Wireless seconded the motion. He stated he will forward the most updated version to Ms. Pranata that is not broken up with redlines or highlights. Ms. LaMon stated this item is moved to the September 2024 Administrative Board Discussion calendar.

There were no other comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

- Ms. LaMon proposed to remove pages with photos from the Compliance packet that have now been moved to Routine Revision. Ms. Pranata asked if it would be pages 5-17 that needed to be removed. Ms. LaMon stated that was correct.

There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- Item 1789/Section 19.5 has been moved to the Administrative Board Discussion calendar for next month. Mr. Harmon to provide Ms. Pranata with the final draft.

The meeting adjourned at 10:57 a.m. until September 18, 2024.

Transcribed by Anali Spencer - Committee Staff

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

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 **Electric** Joint owner without expense to the other owner(s). 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 pole must meet the requirements of GO95 80.1-B for poles located in Tier 3 High Fire-Threat Districts

The minimum age of the pole and inspection interval must meet the intrusive inspection requirements of GO 165, Table 1.

If the conditions above are met, ~~Intrusive inspection results are over 5 years old, unavailable, or has not been performed~~, 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. **Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibility of the base owner.** The Intrusive Inspection's results shall be retained **per GO 95 80.1-B for the life of the pole by the occupant performing the inspection** ~~These results and supportive data~~ and shall be available to any other occupant on the pole if requested.

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

19.5 Inspection, or Inspection and Treatment of Poles

Inspection, or inspection and treatment of joint poles **subject to GO 165** may be made by any **Electric** joint owner without expense to the other owner(s). 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). **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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole **by the occupant performing the inspection**. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, **or have none have been performed**, 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.**

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

Anali Spencer

From: LaFrenais, Lynne <Lynne.LaFrenais@bvesinc.com>
Sent: Wednesday, February 7, 2024 8:22 AM
To: Anali Spencer
Subject: RE: January 17,, 2024 – Compliance Committee Meeting Minutes

Follow Up Flag: Follow up
Due By: Wednesday, February 7, 2024 10:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Anali,
Good morning.
I have 2 suggestions... shown in BLUE below

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. Intrusive inspections of *Jointly used Communication only poles* as required by GO 95 Rule 80.1-B, shall be the responsibly of the base owner. The Intrusive Inspection's results shall be retained for the life of the pole, plus 5yrs by the occupant performing the inspection. These results and supportive data shall be available to any other occupant on the pole if requested. If the Intrusive inspection results are over 5 years old, unavailable, or ~~have~~ none have been performed, 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.

I believe adding 5yrs to the pole inspection record retention allows for any issues that may arise after removal to be resolved.

Best regards,

Lynne LaFrenais

Bear Valley Electric Service, Inc. • Eng. Inspector
42020 Garstin Dr • PO Box 1547 • Big Bear Lake, CA 92315
Direct: 909-253-5273 Office: 909-866-4678 x144 Fax: 909-866-5056
Lynne.LaFrenais@bvesinc.com

From: Anali Spencer <anali.spencer@scjpc.net>
Sent: Tuesday, February 6, 2024 3:50 PM
To: megan.lamon.contractor@crowncastle.com; Aarize Dizon (Aarize.Dizon@crowncastle.com) <Aarize.Dizon@crowncastle.com>; Costa, Jackie (jacqueline.costa@crowncastle.com) <jacqueline.costa@crowncastle.com>; Jeremy.Effinger.contractor@crowncastle.com; Michael.Pearson@sce.com; Carla M Stephen <Carla.M.Stephen@sce.com>; kevin.flores@sce.com; April DeBarge <April.DeBarge@sce.com>; sam.picazo@sce.com; silvana.ray@sce.com; Shelby Nicole Mulvehill <Shelby.N.Mulvehill@sce.com>; John Bacon (john.bacon@ladwp.com) <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; MOrtiz@motiveis.com; katy.white@verizon.com; Renzo Garzon (rgarzon@mobilitie.com) <rgarzon@mobilitie.com>; JHarmon@motiveis.com; Yesenia Delgado (Yesenia.Delgado@charter.com) <Yesenia.Delgado@charter.com>; Kay Black <kb6314@att.com>; Todd Dailey (TD3494@ATT.com) <TD3494@ATT.com>; Veronica C Romero (vr2931@att.com) <vr2931@att.com>;

Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3

bc7572@att.com; Shawn Henderson <shenderson@networkconnex.com>; D_Campo@ci.lompoc.ca.us;
YJohnson@motiveis.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Alex Parra
(aparra@riversideca.gov) <aparra@riversideca.gov>; Ben Coffey (bcoffey@banningca.gov) <bcoffey@banningca.gov>;
Linda McLean (lmclean@extenetsystems.com) <lmclean@extenetsystems.com>; LaFrenais, Lynne
<Lynne.LaFrenais@bvesinc.com>

Cc: Angela Pranata <angela@scjpc.net>; Kathleen Allen <kathleen@scjpc.net>

Subject: January 17,, 2024 – Compliance Committee Meeting Minutes

This Message Is From An External Sender

This message came from outside the company. Do not open any attachments unless you expected this message. Do not click links unless you are sure they are safe.

EXTERNAL EMAIL

Good afternoon,

Attached are the January 17, 2024– Compliance Committee Meeting minutes for your review. If a response is not received prior to February 13, 2024 these minutes will be uploaded to the SCJPC website. After February 13th Members can suggest changes to minutes at the next meeting.

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801

Fax: (909) 599-3825

anali.spencer@scjpc.net

MISC: GO 95 Rule 94 Clearances on 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 32.1.472](#).
- 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](#))

MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas

Anali Spencer

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

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

MISC: GO 95 Rule 94 Clearances on 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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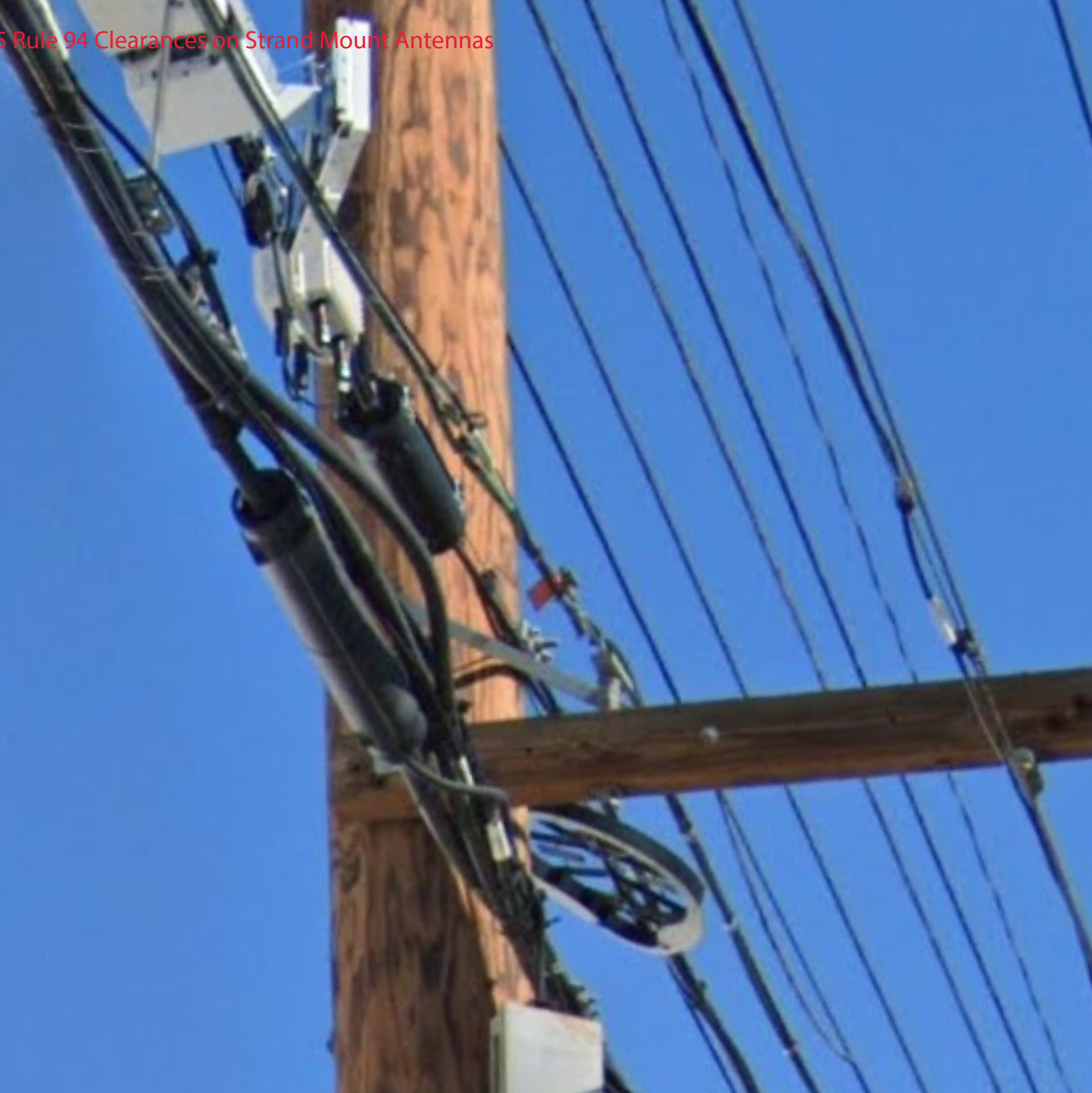
MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



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MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



MISC: GO 95 Rule 94 Clearances on Strand Mount Antennas



Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone (909) 599-3801

Fax (909) 599-3825

September 18, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:43 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Silvana Ray	Southern California Edison
Ms. April DeBarge	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Salvador Zambrano	City of Burbank
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Ms. Linda McLean	Extenet Systems
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Veronica Romero	AT&T California
Mr. Robert Stanard	AT&T California
Mr. Alex Parra	City of Riverside
Mr. John Vu	City of Anaheim
Ms. Yesenia Delgado	Time-Warner Cable
Mr. Ben Coffey	City of Banning
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Shawn Henderson	T-Mobile USA
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Joe Armstrong	City of Pasadena
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Ms. LaMon called the meeting to order at 10:43 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates. She stated that last month there was mention that there would be a vote for the extension. Ms. LaMon asked if any members had any news on this or anything else to add. The members did not have any relevant items to share at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if they had anything to report or question at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She stated that this was moved to Discussion and should be discussed at the October 16, 2024 Administrative Board Meeting since Mr. Harmon did not attend today.

There were no other comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

- Ms. LaMon asked if there were any miscellaneous items to discuss.
There were no other comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- No action items at this time.

The meeting adjourned at 10:44 a.m. until October 16, 2024.

Transcribed by Anali Spencer - Committee Staff

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

October 16, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:09 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. April DeBarge	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Silvia Villasenor	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Ms. Maria Ortiz	MCI/Metro ATS, XO Communications, MCI Telecommunications
Mr. Jeremy Harmon	Verizon Wireless
Mr. Hugo Murillo	City of Burbank
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Heidi Seropian	Extenet Systems
Ms. Linda McLean	Extenet Systems
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Alex Parra	City of Riverside
Mr. John Vu	City of Anaheim
Ms. Yesenia Delgado	Time-Warner Cable
Mr. Ben Coffey	City of Banning
Mr. David Campo	City of Lompoc
Ms. Claudia Arellano	City of Vernon
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Shawn Henderson	T-Mobile USA
Ms. Angela Pranata	Committee Staff

Ms. Kathleen Allen
Ms. Anali Spencer

Committee Staff
Committee Staff

Ms. LaMon called the meeting to order at 10:09 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates. Ms. LaMon asked if any members had anything to bring up at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if they had anything to report or question at this time.

There were no comments or concerns from any members.

Agenda Item 4 – Item 1789: Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22). - Ms. LaMon opened to the proposed Section 19.5 verbiage changes. She stated that this was moved to the Discussion Calendar and could be removed from the agenda.

There were no other comments or concerns from any members.

Agenda Item 5 – Miscellaneous -

- Ms. LaMon asked if there were any miscellaneous items to discuss.

There were no comments or concerns from any members.

Agenda Item 6 – Review of Action Items/JPA Alerts -

- No action items at this time.

The meeting adjourned at 10:10 a.m. until November 20, 2024.

Transcribed by Anali Spencer - Committee Staff

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone (909) 599-3801
Fax (909) 599-3825

November 20, 2024

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 9:56 a.m. via teleconference. Those in attendance were:

Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Jacqueline Costa	Crown Castle NG West Inc.
Mr. Jeremy Effinger	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Mr. Sam Picazo	Southern California Edison
Ms. Carla Stephen	Southern California Edison
Ms. Shelby Mulvehill	Southern California Edison
Ms. Silvana Ray	Southern California Edison
Mr. John Bacon	City of Los Angeles
Mr. Lex Treepaisan	Frontier Communications
Mr. Nick Van Stryk	City of Vernon (Petrelli Electric)
Ms. Linda McLean	Extenet Systems
Ms. Kay Black	AT&T California
Mr. Angelica Tinjaca	AT&T California
Mr. Barry Consulter	AT&T California
Mr. John Vu	City of Anaheim
Ms. Yesenia Delgado	Time-Warner Cable
Mr. Ben Coffey	City of Banning
Mr. David Campo	City of Lompoc
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Alicia Smith	Sprint Nextel/Sprint Communications
Ms. Tamara Zaki	Boldyn Networks US LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Joe Armstrong	City of Pasadena
Mr. Anthony Ghilardi	City of Pasadena
Mr. Johnny Villalobos	M-Power Communications
Ms. Alyssa Aguliar	City of Colton
Mr. Mark Silva	City of Azusa

Ms. Angela Pranata
Ms. Kathleen Allen
Ms. Anali Spencer

Committee Staff
Committee Staff
Committee Staff

Ms. LaMon called the meeting to order at 9:56 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Ms. LaMon inquired if the members had any questions, comments, or concerns regarding the prior meeting minutes.

There were no comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – The Admin Board decided this topic requires greater discussion and is to remain open (8/14/2018). - Ms. LaMon opened the discussion to CPUC updates. Ms. LaMon asked if any members had anything to bring up at this time.

There were no comments or concerns from any members.

Agenda Item 3 – Item 1658: Environmental Issues (1/16/2019, moved from Admin Board on 1/15/2020) – Ms. LaMon opened the discussion to Environmental Issues. She asked the members if they had anything to report or question at this time.

Ms. Black stated that AT&T California did. She stated she had a question that came from an engineer that wanted to confirm that they are still not able to attach to another utilities ground. She stated that this question came about specifically on steel poles because there is a ground that gets installed with that steel pole from the base owner and some thought why don’t they just attached to that. Ms. Black stated that they cannot do that and wanted to get confirmation from all the base owners installing steel poles if they can attach to that ground. Mr. Bacon asked if the grounding of the line was due to communications needing ground every 1500 feet. Ms. Black confirmed. Mr. Bacon asked if there is an existing ground on some of the poles or wanted to know what AT&T California was asking as far as attaching too. Ms. Black stated the way it was phrased to her was they saw an existing ground and the engineer designed a ground bed that AT&T California was going to install at that steel pole, but construction was asking why they could not attach to the existing ground from the steel pole. Ms. Black stated that they were informed many years ago and since been AT&T Californias policy to not attach to anybody else’s ground on any kind of a pole for a long time. Ms. Black was wondering if this was still the case or if base owners would be ok with AT&T California attaching to their ground. Mr. Bacon stated as a recommendation when doing the spatial grounding for their communication sections, when it comes to a steel pole they could do one of two

things. Run a ground down the middle of the pole if it is available or they could also run a molding down the side of the steel pole, though not recommended. He stated AT&T California's crews could also take a self-tapping grounding screw. While up on the pole they take a six-inch piece of copper and tap it by drilling into the pole and it will be threaded. He stated that in that thread there is a connector where they will run a number six wire. Ms. Black stated that AT&T California's steel pole M and P says they are not allowed to drill into steel poles, that it is forbidden. She stated that they do not have the bits or the training. Mr. Bacon stated that self-tapping makes the most sense instead of trying to run a ground mold down a steel pole which is so redundant. He stated it would suffice for a steel pole, but sometimes it is not good enough for the engineers. Mr. Bacon stated that as far as LADWP goes AT&T California can run a ground wire down, they just do not want them tapping onto their ground wires only because sometimes those are their transformer grounds, and they do not want anyone else to tap onto it. He stated they are allowed to run on the outside. Ms. Black confirmed LADWP's answer was no. Mr. Bacon confirmed. Ms. Black asked the rest of the power companies and also if the answer would be different for a wood pole vs a non-wood pole ground. Mr. Van Stryk stated that for a wood pole they should run their own. He stated that if a power company has a ground on a wood pole they would not want to touch it and not something they would want to connect to. Mr. Van Stryk stated that on a steel pole it would be hit or miss. He stated that on the engineering side it would be piece by piece and if AT&T California is looking for something to go back to their construction team on, he would suggest an insulated conductor (copper and molding) as like a standard and dropping their own ground zone. Mr. Picazo stated that SCE can check internally and have a response at the next meeting. Mr. Treepaisan stated that he could answer because SCE had informed Frontier 10 to 15 years ago that they are not allowed to attach to SCE grounds even on a wood poles. He stated that over the last 20 years he has noticed that SCE has been placing insulated ground wires which is keeping it covered and unexposed. He stated that the thought of exposed metal should be commonly bonded in case there is a fault. Mr. Treepaisan stated that SCE has insulated their grounding system and Frontier has been getting GO 95 infractions for a trespass because of their bonded grounds, which is something they are moving away from. He stated that he believes that AT&T California worked with Telecordia to revise the grounding scheme, and it was being bonded to a three-ground rod bed. Mr. Treepaisan stated he had looked into doing that but when they switched over from Verizon to Frontier he has not gotten any traction, but that they were looking at doing the same thing because at the end of the day it would be the power company that would give them permission to bond to them or not. Ms. Black thanked the members for confirming the answer is still no and that AT&T California will have to forge ahead with their own ground. Mr. Bacon asked Ms. Black how they are

attaching for the steel poles, if they are banding them to the poles because they must already have a bolt going through the pole. Ms. Black confirmed that they only do the band-a-bolt and not a bold through the pole. Mr. Bacon stated that when LADWP engineers their steel poles, they send the manufacturer the hole pattern they place the bolt holes in one-foot increments prior to ordering them from the factory, that way AT&T California could already have a bolt hole in which they put two flat washers in and they could be bonded to the steel without having to drill another hole. Ms. Black stated that when the CPUC stated that pole steps were not mandatory or required and when it came to non-wood poles, the agreement was that any non-wood pole would always have predrilled holes because it came down to the fact that AT&T California was not authorized to do any drilling or whatnot since they do not carry that equipment nor trained with the right bits. She stated that if there is an existing hole AT&T California will use it for their steps if they need them and she wrote down about the self-tapping ground and if there is a hole there they can use it, they are just unable to drill because their M and P specifically says they do not do that. Mr. Van Stryk stated he wanted to be clear that there are some steel poles that should not be drilled into like the ones that are used as risers, just as an asterisk to drilling into them. Ms. Black stated that could be why their legal team put it in the M and P that they do not drill any holes in order to not cause catastrophic failure. Mr. Bacon stated that AT&T California did have a fiberglass pole that split on them and cost a lot of money, and since then the rule extended to steel poles as well. There were no comments or concerns from any members.

Agenda Item 4 – Miscellaneous -

- Ms. LaMon asked if there were any miscellaneous items to discuss. There were no comments or concerns from any members.

Agenda Item 5 – Review of Action Items/JPA Alerts -

- No action items at this time.

The meeting adjourned at 10:09 a.m. until January 15, 2025.

Transcribed by Anali Spencer - Committee Staff