

Southern California Joint Pole Committee

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

January 19, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:22 a.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Mr. Marc Buan	Crown Castle NG West Inc.
Mr. Wayne Brown	Southern California Edison
Ms. April DeBarge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Alicia Walsh	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Ms. Stacy Varner	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Jeff Williams	City of Los Angeles – DWP
Mr. Glenn Leckie	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Dawn Laffoon	Mobilitie, LLC
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Tara Andrews	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Mr. Ben Coffey	City of Banning
Mr. Joe Armstrong	City of Pasadena
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Mr. Jim Todaro	AT&T Mobility
Ms. Claudia Arellano	City of Vernon
Ms. Amanda Lindgren	City of Glendale
Ms. Heidi Seropian	Extenet Systems
Ms. Angela Pranata	Committee Staff

Ms. Kathleen Allen
Ms. Anali Spencer

Committee Staff
Committee Staff

Mr. Carrion called the meeting to order at 10:22 a.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Carrion 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) – Mr. Carrion opened the discussion to CPUC activity and updates. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if they had any environmental issues impacting other members that need to be mentioned at this time. There were no comments or concerns from any members.

Agenda Item 4 – Item 1773: Concerns with fire mesh wrap (From Administrative Board meeting – 11/18/2020) – Mr. Carrion opened with concerns regarding fire mesh wrap. Mr. Carrion stated he had to step away but as he returned, he heard this item was closed. He stated there were a few things that the members needed to talk about and asked if this is something that they need to reopen. Ms. Mitwasi stated that is what she recalls, there were still a few outstanding questions which SCE reached out to their fire mesh team to get some answers. Mr. Carrion stated that the members should take a step back next month during the Administrative Board meeting to reopen Item 1773 which was closed prematurely. He stated the two items they need to discuss are joint costs and a possible notification process for replacement and or damage repairs. Mr. Carrion asked if the members would want to take this one at a time and asked Ms. Mitwasi about what information she was able to gather and anything pertaining to overall costs for the other members to get an idea of what could potentially be a shared cost down the road. Ms. Mitwasi stated that the first question was if there is an inspection schedule for the fire mesh wraps. She stated currently they do not have inspection criteria developed but that it is in the works. Ms. Mitwasi stated that it looks like it is going to be incorporated into their overhead detail inspection as well as their intrusive pole inspection. She stated this is the inspection schedule, how it will be is currently in the process of being developed. Ms. Mitwasi asked if there were any additional questions on this from the members. There were none.

Ms. Mitwasi stated for the other part if there was a notification process for the wraps when they are determined to be damaged, and she stated that there is not a third-party notification process for it. She stated SCE has one internally through the inspection process, but they do not have one for third parties to notify them. Ms. Mitwasi stated that for now those could be issued to herself, and she will track and follow through with them.

Ms. Mitwasi stated in regard to the damage threshold to the fire mesh wrap on the inspection needs, the poles are inspected when they are initially set and then it is handled through the into method polymer will remained bonded to the 23-gauge mesh allowing it to be pulled back into position and be reattached with multiple 1.75 inch, 11 gauge galvanized roofing nails. She stated it could be corrected with the nails on there. Ms. Mitwasi stated that there is not a formal threshold for it, but as she stated SCE is going to be including it as part of their inspection and at that time the team will assess the need for replacement. The cost difference for it versus with or without the wrap she stated looks to be about \$1000 but that the price range changes based on the size of the pole. Mr. Bacon asked what the \$1000 gets them on the fire mesh wrap or what does that charge for. Ms. Mitwasi stated it was the material. Mr. Bacon asked if that was per pole. Ms. Mitwasi stated it will be per pole because it varies by the size of the pole covering the base of it. Mr. Bacon stated that SCE is looking at \$1000 per pole to wrap fire mesh and asked how high the mesh is going to be. Ms. Mitwasi stated that on average it is going to be \$1000, and it is not going to be the baseline. It is going to be the average and can vary based on the size of the pole. Ms. Mitwasi asked Mr. Brown if the mesh went up to the 18 feet. Mr. Bacon asked if for 18 feet of wire mesh being around the pole, SCE is suggesting a shared cost of \$1000 per pole. Ms. Mitwasi stated that is the price difference. The question was, what is the price difference versus the wrapping and without, the price difference on average is about \$1000. Mr. Bacon stated it would definitely be a topic of discussion for that one. Ms. Mitwasi stated that the alternative to it would be to do the composite pole and prices vary as well. Ms. Bacon asked what Ms. Mitwasi meant with composite pole if she meant fiberglass pole. Ms. Mitwasi stated that was correct and that this is the alternative to help remediate some of those additional costs. Mr. Bacon stated that LADWP does not put fiberglass poles in high fire/wind areas because of the fact that they melt. Mr. Bacon stated that they can discuss Item 1773 at length. Ms. Mitwasi asked if there were any additional questions. If there were any additional questions, she could take them back to the fire mesh team for follow up. Mr. Armstrong asked to confirm that the purpose of this is where they have a ground fire that is running up to the pole. Mr. Bacon stated yes, that is what it was designed for. Mr. Armstrong stated that they are currently being installed in places that are streets and sidewalks and everything else where the likelihood of a ground fire hitting these areas is minuscule at best. Mr. Armstrong stated that he understands that they may be

in a high wind area but that they are still being installed in urban developments. He stated he does not understand the extra cost if they are just putting a pole in to put a pole in which would be his only concern. Ms. Mitwasi stated that this is something she could take back for the team, but that her understanding was that it is only supposed to be for high fire areas, but she can go back and follow up and get clarifications. Mr. Brown stated that the one location that Mr. Armstrong was talking about is in Sierra Madre, which was possibly around a school. Mr. Armstrong stated that was just one of the examples, but that he sees the fire mesh wrap poles all over. Mr. Brown stated that the team is looking at that because right now in SCE's system it is just identified as high fire area. Mr. Armstrong stated if the members look at the Cal Fire map it shows high wind areas, Tier 2 versus Tier 3. Mr. Armstrong stated he understands where there may be confusion or if everyone has a different understanding of what the process should be, but when it is within an urban environment with streets and sidewalks, it is not wild land fire mitigation just high wind area. He stated there is a distinction that needs to be made when installing the pole as to which pole to use, which he stated is his opinion. Mr. Bacon stated that he would also like to see a breakdown of the costs. How much is going to fire mesh wrap and how much is going to labor and the procedures for installing it to justify the labor. Mr. Bacon stated he does not know if any other members agree with him that \$1000 for fire mesh wrap is a lot of money to be putting forth. Mr. Armstrong stated that is just the cost of the pole, that the pole is more expensive when they purchase it and does not think installation really changes much. Mr. Carrion stated he had a question to get a clearer understanding on what was meant by the term price difference. He asked if it was what Mr. Armstrong mentioned which was SCE is purchasing a pole that already has the fire mesh wrap installed. Ms. Mitwasi stated that her understanding of the process is that the poles come in already prewrapped. Mr. Armstrong stated that is what he sees going in. That he has contractors show up with the poles prewrapped and being placed in the ground as they would any other pole. Mr. Carrion asked if they are possibly looking at pole pricing for poles that do have the fire mesh wrap. He stated that would mean that poles without the wrap would stick to standard SCE pole pricing. Mr. Carrion stated he is trying to see how it would work, if they would stick to the standard pole pricing plus an additional cost or if it would be referencing a new table for a specific type of pole that includes the fire mesh wrap. Ms. Mitwasi stated she can take that back to their team at SCE to see if it could be broken down and get the information to identify them separately. Mr. Carrion stated that he had a question more for the other members collectively if it was possible to get some sort of plan or layout map wise as to where the fire mesh wrap poles would be installed. He stated as to Mr. Armstrong's point where there may be an issue on conflicting opinions as to where the poles would be installed and if there would be an agreeable middle ground as to the locations.

Ms. Mitwasi stated from her understanding, and if wrong Mr. Brown or Ms. DeBarge could correct her, that SCE's JPA's sent out already have the High Fire Designation on them and the other members would know that they fall within that JPA designation. Mr. Armstrong stated that he gets JPAs that say High Fire Tier 1/Tier 2. He stated that he is primarily in the City of Pasadena, and he sees the poles going along the street, major thoroughfares with sidewalks and everything else. He stated it is not wildland fire where a fire is going to run across the ground, but he stated they are near a hill, so they get high winds and fall within the Cal Fire terms of Tier 2 and 3, but that a fire running across the ground is very unlikely. Mr. Bacon stated he had concerns with the fire mesh wrap in regard to it being on the street areas that there is going to be minimal ground fire. He stated that the wire mesh as it is climbed with gaffs will leave a lot of burs when the mesh breaks and they stick out. He stated his concern is public safety. He gave an example that a child can be riding by and brush against a pole with mesh on it and could get cut. Mr. Bacon stated that he does not think they should be charged for fire mesh wrap on the street or areas that do not warrant it. He stated it is definitely a concern for discussion. Mr. Carrion stated that high wind/high fire next to freeways is different from high wind/high fire in a wooded area. He stated there is more of an argument to be made for potential shared costs for a fire mesh wrap pole in a wooded area as opposed to one that is right next to a freeway. Mr. Carrion stated this is where he was trying to get, if there could be some sort of distinction or map that can be shared as to where the poles are or if it is going to be just high fire/high wind zones. Ms. LaFrenais stated that Bear Valley would like to agree with that assessment. Mr. Carrion stated if there was a map that showed where it could be agreed that the fire mesh wrap could show to be an asset or advantages to have it installed in those particular areas. He stated that way it may look better for other members. Ms. Mitwasi stated that would be where SCE would leverage the JPA as a communication vehicle for that because if SCE has a high fire designation on it, and the other member finds that it is in an urban area they have the opportunity to deny or question it. Ms. LaFrenais stated, if necessary, Bear Valley could provide a map of where their evacuation routes are and where the fire mesh wraps are located on those routes. Mr. Carrion asked if Bear Valley installs fire mesh wraps as well. Ms. LaFrenais stated that they did and have them on their evacuation routes going down the mountain. Ms. Mitwasi asked Ms. LaFrenais if they submit separate pole prices for their fire mesh wrap poles. Ms. LaFrenais stated there was nothing listed for fire mesh wrap. Ms. Mitwasi asked if the supplemental cost for the fire mesh wrap material was being carried by Bear Valley. Ms. LaFrenais stated she would assume Bear Valley has been doing that because there is nothing in the Routine Handbook that relates to fire mesh wrap and nothing in the Authorized Costs. Mr. Carrion stated that if that is something that the members want to look into, then as Mr. Bacon was saying they need to

get a cost breakdown, which he would be interested in seeing as well. Mr. Carrion asked Ms. Mitwasi if she would be able to go back and see what it may look like if there would be a separate pole price matrix. He stated that this may be of interest to other members. Mr. Carrion stated he understands that it may be \$1000 roughly on average. Ms. Mitwasi stated she can take it back to SCE's team and see what additional breakdown they can provide. Mr. Bacon stated that Item 1773 has been reopened due to their still being many questions and concerns and that it was time to move on. Ms. Black stated she would like to ask one thing before moving on. Ms. Black thanked Ms. Mitwasi for the information provided and asked if that Q & A information covered today could be added to the packet so Ms. Pranata could post. Ms. Black stated she would need to send this within AT&T California's leadership. Ms. Mitwasi stated she received the answers the night before and after the meeting she would send it over to Ms. Pranata. Mr. Carrion stated that the members should move on and keep this open for further discussion.

Agenda Item 5 – Item 1779: Criteria for 3rd Party Notifications (from Crown Castle-E. Carrion – 8/18/2021) – Mr. Carrion opened to criteria for 3rd party notifications. Mr. Carrion stated that they have been reviewed and compiled (see attached). He stated what happened was there was a review of the submitted criteria from several members. Repeating data fields were then compiled and then divided and shown as base information versus infraction information. Mr. Carrion asked the members to review and if any fields are missing or any that the members feel strongly should be included, they could in a subsequent revision. If none, then they could move to see what can be done to get this on the SCJPC website for reference. Ms. LaFrenais asked if the bullet "Location/Directions" include "and/or the Coordinates" since she assumed coordinates was latitude and longitude. Mr. Carrion stated that location would probably be a descriptive or explicit address, which is why he tried to make the distinctions between the two. Mr. Carrion stated that this is meant to be a guideline not really a requirement. He stated looking at the 3rd party notification templates submitted the listed were repeating fields, location and directions were distinctly different from coordinates. Mr. Carrion stated that LADWP surprisingly did not have coordinates under 3rd party notifications. Mr. Bacon stated they did not, but they should. He stated that he was going to bring that up as they venture into latitude and longitude, which they have had for a while, but now that LADWP is going mainstream with it, and it is important that anything that they put in the ground is a new pole. He stated that they do get a latitude and longitude submitted as opposed to geographic location, main street side west of, and if they are going to go through that trouble, then to get the coordinates in there. Mr. Bacon stated it is pretty easy to get latitude and longitude anywhere they want them. He stated that LADWP is changing it to get the latitude and

longitude on there as well. Mr. Carrion stated that there were a lot more fields that he was seeing in some of the members 3rd party notifications that are not listed. He stated the ones listed are the ones that stuck out as repeating from one member to another. He stated that these seem to be the baseline sets of information that appeared over and over again that seem to make a 3rd party notification as good as it can be so that it can be addressed promptly. Mr. Carrion asked if any members had any other comments on what is listed or what could be listed further. Ms. Mitwasi stated that SCE has a suggestion, to add the location of the infraction on the poles, if it is at the communication level or the public area. She stated that would help alleviate research especially if they are getting email blasts to see where it goes and if it pertains to SCE or not and may limit some of the need to go out to the field. Ms. Black stated that one of AT&T California's main concerns is that the infractions come over with what she refers to as "spray and pray." Everyone on the pole is being notified even though they may not be the member who is violating anything. This ends up being a time bandit. She suggested that under Base Information it says, "only includes the member whose violation it is." Ms. Black stated to take everyone else off of it. Mr. Carrion asked Ms. Black if she was suggesting that the 3rd party infraction notification only to go the infringed party. Ms. Black stated she was, and if not, create a field that identifies whose infraction it is. Then they can notify everyone else but call out whose infraction it is. That way AT&T California can weed through what they really need to act on because they get thousands of these and wants to know how they can weed through what they would deal with. Mr. Carrion stated that under the Infraction Information section the first bullet he added was "Identified Infracted Utility" because it also seemed to be a repeat in some of the 3rd party notifications he reviewed. He stated it should identify exactly who is infringed. He asked if that would suffice as opposed to having the infraction notification going out to all parties associated with the pole. Ms. Black stated that she was focusing on the Base Information and that would suffice. Ms. Mitwasi stated that another part to it is if a utility is unknown and they cannot identify who the member is on there, it makes it hard to know who it is and per GO 95, it says to send it out to all members on the pole. If who it is cannot be identified, the notifications have to get out. Ms. Mitwasi stated having the right cuffs on the line to help identify will alleviate some of that as well. Mr. Armstrong stated that maybe type/category labeled would be helpful to tell whether it is a communication versus a power line. Mr. Armstrong stated that he gets a lot of broken ground or missing ground moldings, and he does not know if it is the City of Pasadena, but that if it said communications then he would know it is not for the City of Pasadena. He stated that he understands it could be six communications on the pole, but that it would be helpful to identify the class that is being worked with. Mr. Bacon stated that it is not always easy to identify who is who on the pole so when in doubt send it to all, but if they

know specifically, that is something that could be a little filtered to notifying just the party that is in infraction. He stated it is a great idea with separating from power to phone cable. Mr. Bacon stated that LADWP has a lot of ground molding and every one of their transformers has a ground and molding. He stated they will go out there and there will be a broken mold, but it is for their transformer or vice versa it could be for the phone companies 1500-foot spacing ground where they ground the messenger. He stated it is sometimes hard to identify and when in doubt they would send it to all the members. He stated that a lot may be vegetation infractions in which who would get that. Mr. Carrion stated that it seems like the information on the list is fairly adequate and that he will take it back to add a few things like the location where the infraction might be on the pole, if it is a communication or power space and elaborate on the type/category, and if known, to be designated if it is a communication or power infraction. He stated this would be useful especially if the impacted utility is unknown. Mr. Carrion stated that generally speaking, if all the members were in agreement that this list was ok, he can take it back for the next month's Compliance meeting to add the changes and for one last review before putting it up on the website. Mr. Bacon stated he really liked the special access notes on there because they are definitely helpers. Mr. Carrion stated he got that from AT&T California. Mr. Carrion stated that he will take this back and they can review it next month to be able to get it up as soon as possible on the SCJPC website. He stated that this is only a reference to make sure that they are all able to address 3rd party notifications promptly and so that they are not just being a time bandit for the members attention.

Agenda Item 6 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Carrion opened to Buddy Poles. Ms. Mitwasi stated that SCE has been meeting with Cal Trans on a regular basis and they are interested in attending one of the Joint Pole Committee meetings. She stated SCE did make a suggestion that Cal Trans bring up some of the expectations that they are placing on SCE to the larger audience of the Joint Pole Committee. SCE feels that this is not just an SCE area of concern but a committee concern that impacts all the members. SCE is trying to ensure that they are not being leveraged to drive and enforce anything on Cal Trans' behalf. SCE is trying to push it and have them come together collectively as a committee and work to resolve Cal Trans' concerns. She stated that SCE is drafting a process based on what Cal Trans' has been suggesting to SCE about what they would like to see. Ms. Mitwasi stated that she is hoping that it will be ready for the next committee meeting to share and alternatively SCE is drafting their own proposals as alternative to Cal Trans' proposals for discussion with the committee to tackle it together and agree to a reasonable outcome for all the members. Ms. Mitwasi stated if any other members have any additional solutions or suggestions, that SCE is completely

open to this discussion. She stated right now Cal Trans is holding SCE's nose to the ground with this and SCE does not want to be the one driving it but wants to work together with the committee because it will have a future impact on timelines and potential pole prices if they keep holding SCE to those requirements. Ms. Mitwasi stated that SCE has identified 293 poles that are in the Cal Trans right of way. She stated she has been meeting with members offline to work through some of their Cal Trans specific poles. She stated that she is willing to work with all the members on an offline basis and try to help them prioritize some of the buddy poles that are currently identified. Ms. Mitwasi requested from the members if they receive a Form 48 from SCE to do their best to try and process those pole removals so SCE can bring this to a resolution. Ms. Mitwasi stated if anyone needs the report from her, she is willing to have a meeting and set it up so SCE can get the report out to them. Mr. Bacon let Ms. Mitwasi know that this was awesome and to keep all the members up to date. He stated he is glad SCE is taking the bull by the horns with this and as he brought up around six months ago there is a lot of new Cal Trans stuff coming out that they need to stay on top of. He stated he will be contacting Ms. Mitwasi for this and thanked her for spearheading this. Ms. Pranata asked Ms. Mitwasi if Cal Trans will be attending Administrative Board or other ad hoc meetings. Ms. Mitwasi stated that is what SCE is trying to determine and get a better understanding from Cal Trans on what their intent is and what they are trying to gain out of attending the meeting to determine if it is either best in compliance segment or to be at the Administrative Board. She stated once she has a better understanding of it she can share but SCE does not want to be the ones driving this and leading the front on this. It is just that Cal Trans comes to SCE and they are in turn pushing it back towards the committee and SCE would like to push it back towards the committee, so it is a committee and Cal Trans discussion not an SCE and Cal Trans discussion. Mr. Carrion stated he had a question on what Ms. Mitwasi mentioned about SCE working on suggestions. Ms. Mitwasi stated that SCE is working on an alternative proposal to what Cal Trans is currently proposing. SCE's legal team is taking the communication they got from Cal Trans and is drafting it up so that it is a little bit easier to read from a JPA perspective on how the committee manages. This way SCE can share it with the members and then the members can in turn come up with their own alternative solutions or proposals to it. She stated that is what SCE wants to bring to the committee. Ms. Mitwasi stated that SCE is open to discussions if any other members have any additional ideas. She stated that this is something that the members need to talk through together because this is not something that SCE can manage and mitigate on its own. Mr. Carrion asked if SCE has the proposals by the next month's Compliance meeting, if that would also be an okay timeframe to entertain the idea of having Cal Trans present during what he foresees is probably an Administrative Board meeting. Ms. Mitwasi stated that

SCE's legal is working on finalizing a draft of this proposal so that it can be presented at the next meeting. She stated that Cal Trans is pushing SCE for focusing on timelines that they want. Cal Trans wants poles out within 30 days. She stated that is a sneak peek into part of the Cal Trans proposal given/suggested to SCE. She stated that the members know that is a really hard task to manage. Ms. Mitwasi stated that Cal Trans wants this commitment from SCE by April 2022. She stated there are some timelines that SCE is putting together so that they can make it easier to discuss with Cal Trans. Mr. Carrion stated that he would be interested in what Cal Trans would have to say and having them present at a committee meeting would be advantageous for all the members. He stated that they can stand by for now until the next meeting until they review SCE's alternative proposals and then again at that time the members can collectively discuss when/how the logistics of Cal Trans being present at a committee meeting. Ms. Mitwasi stated that in the interim she will work on getting the members that are impacted by the 293 poles that are in Cal Trans' right of way.

Agenda Item 7 – Miscellaneous –

- Mr. Carrion opened it up to miscellaneous items. There were no comments or concerns from the members.

Agenda Item 8 – Review of Action Items/JPA Alerts -

- Mr. Carrion stated that the criteria for 3rd party notifications will be revised to add the few details and be reviewed at February's Compliance meeting.
- SCE will continue to work on the proposals to what Cal Trans is proposing and present it at February's Compliance meeting.
- SCE will provide members impacted by the 293 identified buddy poles in Cal Trans right of way.
- Item 1773 will be reopened next month, which was closed prematurely at the Administrative Board.

The meeting adjourned at 11:01 a.m. until February 16, 2022.

Anali Spencer - Committee Staff

Anali Spencer

From: Angela Pranata
Sent: Wednesday, April 21, 2021 11:31 AM
To: Anali Spencer
Subject: COMPLIANCE Fw: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Follow Up Flag: Follow up
Due By: Tuesday, April 27, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

From: Serrato, Joe <Joe.Serrato@crowncastle.com>
Sent: Wednesday, April 21, 2021 8:55 AM
To: Angela Pranata <angela@scjpc.net>
Cc: Gerald Brown <Gerald.Brown@sce.com>
Subject: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Hi Angela – I will reference this list later during compliance. No need to place it in the packet yet.

- How much of the pole will be wrapped and which part of the pole?
- Does this wrap take up/affect the amount of space available to us for our equipment?
- Are there specific instructions or guidelines on attaching to poles with this wrap installed?
- Does this wrap affect how we conduct pole loading analyses?
- Would this material affect our RF signals? Has there been any tests?
- Will replacements that take place in response to damaged poles include installation of this wrap?
- How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh or will this be a two-step process, delaying the attachment of the equipment(delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
- What are the safety concerns, based on section 2 of the Genics WFS Net there are some potential hazards that require first aid measures(section 4)? Field techs do not climb poles but they are near the poles for an extended period of time when repairing a radio on the pole(or troubleshooting).
- Will training be required to safely work around these mesh poles?
- Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
- Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
- Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
- How do you pole load these poles as ground line circumference will be impacted for measurement
- Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)

Thank you,

JOE SERRATO
Supervisor, Utility Relations
T: (408) 468-5564 | M: (408) 785-0411

CROWN CASTLE FIBER

1 Park Place, 3rd Floor, Dublin, CA 94568

Fiber.CrownCastle.com

This email may contain confidential or privileged material. Use or disclosure of it by anyone other than the recipient is unauthorized. If you are not an intended recipient, please delete this email.

1. How much of the pole will be wrapped and which part of the pole?
 - a. 20 ft. above groundline, down to 2 ft 10 in below ground line.
2. Does this wrap take up/affect the amount of space available to us for our equipment?
 - a. No, equipment can be installed over the wrap.
3. Are there specific instructions or guidelines on attaching to poles with this wrap installed?
(Previous answer)
 - a. If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - b. If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
4. Does this wrap affect how we conduct pole loading analyses?
 - a. No, the wrap does not affect pole loading analyses.
5. Would this material affect our RF signals? Has there been any tests?
 - a. (option 1) SCE has not performed tests related to RF signals and is not aware of anyone else performing such tests, however SCE has not experienced issues with radio devices used in proximity to mesh wrapped poles.
6. Will replacements that take place in response to damaged poles include installation of this wrap?
 - a. In areas (High Fire Risk Areas) that require FR wrapped poles, the replacements will be FR wrapped wood or FR composite.
7. How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh, or will this be a two-step process, delaying the attachment of the equipment (delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
 - a. See response to question 3.
 - b. SCE currently doesn't wrap in-service poles; any replacements would come pre-wrapped.
 - c. Unsure on what is meant by pole transfers.
8. What are the safety concerns, based on section 2 of the Genics WFS Net safety data sheet there are some potential hazards that require first aid measures (section 4)? Field techs do not climb poles but they are near the poles for an extended period when repairing a radio on the pole (or troubleshooting).
 - a. SCE does not have any specific requirements working around or on FR mesh, beyond attention to possible sharp points. Contact Genics for any specific concerns you may have.
9. Will training be required to safely work around these mesh poles?
 - a. **(Previous answer)** SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities should determine whether to provide special training for their employees as they see fit.
10. Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
 - a. **(Previous answer)** Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.
11. Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
 - a. Yes

12. Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
 - a. Uncertain at this, will follow up.
13. How do you pole load these poles as ground line circumference will be impacted for measurement
 - a. SCE uses minimum ground line circumference for class and length when pole loading in-service wrapped poles, similar to other poles with obstructions.
14. Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)
 - a. The pole brand is attached on the outside of the wrap at the same heights as non-FR wrapped poles.
15. **Please address the question of the handling of customer complaints regarding poles wrapped in this material**
 - a. **Handle through appropriate SCE contacts as you would any other customer complaint.**
16. Please address how this affects gaffe climbing and consider whether it should be added as an official material allowable to obstruct climbing space.
 - a. SCE does not consider FR wrap as a material that obstructs climbing space
 - b. SCE previously supplied the following responses to SCJPC
 - i. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
 1. Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.
 - ii. What effects will the metal mesh cause on climbing belts & gaffs?
 1. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 2. SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
 - iii. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
 1. This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
 - iv. Will it change how a technician climbs the pole?
 1. No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.
 - v. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 1. If sharp edges are encountered, press and/or hammer them back into the pole.

Anali Spencer

From: Angela Pranata
Sent: Monday, March 15, 2021 8:17 AM
To: Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; Kay Black; Cory R. Crawford; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellielectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Genics WFS Net - SDS.pdf; Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

***From:** Gerald Brown <Gerald.Brown@sce.com>
Sent: Monday, March 15, 2021 8:07 AM
To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>
Subject: Wire Mesh*

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown
*Agency Coordntn, Advisor
Pole Committee Governance & Projects- Joint Pole Organization
909-548-7195 | M. 951-323-2354
14005 S. Benson Ave, Chino, CA 91710*

Thank you,

Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee

Cell: 909-451-3024
angela@scjpc.net

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801 Ext. 204

Fax: (909) 599-3825

anali.spencer@scjpc.net



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Genics-WFS Net

SECTION 1: Identification

Product

Name Genics WFS Net
Product Code: WFS-03
Product use Fire Retardant
 Manufacturer's Name: **GENICS INC.**
 561 Acheson Rd. 53016 Hwy 60
 Acheson Industrial Park.
 Acheson, Alberta Canada
 T7X 5A7
 Genics Business Phone: (780) 962-1000
Emergency Phone: CANUTEC : (613)996-6666
 SDS Preparation Date:June 27, 2016

SECTION 2: Hazard Identification (toxicological properties)

Hazard Classification: Skin irritation Cat.3, Eye irritation Cat.2B
Warning Information: None
Pictogram: None.
Signal Words: Warning
Hazard Statement: May be harmful if swallowed
 May be harmful if inhaled.
 Causes mild skin irritation
 Cause eye irritation

Precautionary statement:

1. If contact with eyes, wash immediately with plenty of water after contact medical care.
2. Wear suitable protective clothing and gloves.

Other Hazards:

Long-term exposure to skin rashes, eye gets the slight tingling, accidentally ingested, the stomach irritation and vomiting

SECTION 3: Composition / Information on Ingredients

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Percent (by weight)</u>
Acrylic Copolymer		35 - 56
Ammonium Polyphosphate	68333-79-9	3 - 21
Expandable graphite	12777-87-6	3 - 2 1
Silica	14808-60-7	<1
Wire Mesh/ Fiber	--	30 - 4 9



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

SECTION 4: First Aid Measures

Eye contact	Rinse with plenty of water for 10 to 15 minutes, occasionally opened to the upper and lower eyelids thoroughly washed, if the patient has pain, derogatory eyes, watery eyes, swelling and other phenomena to be taken to seek medical attention
Skin contact	Removal of clothing with plenty of water and soap thoroughly, then rinse with warm water 15 minutes, if the patient has an adverse effect or irritation occurs then they should be taken to seek medical attention
Inhalation	Move to fresh air if starting to feel dizzy. If symptoms persist then patient needs to be taken to seek medical attention
Ingestion	If a large volume is consumed, patient should consume 1 to 2 cups of water. If patients begins to lose consciousness or is unconscious, taken to seek medical attention
Notes to physician	Avoid gastric lavage or cause vomiting.
General advice	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

SECTION 5: Fire-Fighting Measures

Fire:	Fire Resistant
Explosion:	Not considered to be an explosion Hazard
Fire Extinguishing Media:	Not Required
Special fire fighting procedures:	1. Firefighter required to wear appropriate protective equipment and positive pressure self-contained breathing gas supply, extinguish fire at the up windward.

Special protective equipment for firefighters: Firefighters must wear breathing apparatus, fire protective clothing and gloves.

SECTION 6: Accidental Release Measures

Personal Precautions	1. Limit personnel to enter until area is completely clear and clean up spills. 2. Wear appropriate personal protective equipment
Environmental Precautions:	1. Leak area for ventilation. 2. Avoid contaminants from entering sewers.
Methods for cleaning up	For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

SECTION 7: Handling and Storage Procedures

Handling:	1. Container must be labeled, closed containers when not in use. 2. Shall keep readily available to deal with the fire and emergency response device leakage.
Storage:	Placed at cool and dry area, away from heat, sparks and icy place.

SECTION 8: Exposure Controls – Personal Protection

Engineering Control:

N/A



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Control Factor:	N/A
Personal Respirators:	N/A
Skin Protection:	Protective gloves
Eye Protection:	Wear safety glasses or goggles

SECTION 9: Physical and Chemical Properties

Appearance	Dark grey-black
Odor	Not Applicable
Data relevant to safety:	Flash Point: Not Applicable Ignition temperature: Not Applicable Self-ignition temperature: Not Applicable Lower explosion Limit: Not Applicable Upper explosion limit: Not Applicable
Solubility:	Water miscible
Density:	Not Applicable
PH:	6.0 + 1.0
Viscosity:	Not Applicable
Solid Content:	100%

SECTION 10: Stability and Reactivity

Stability:	Stable under ordinary conditions of use and storage.
Incompatibilities:	Organic solvent
Materials to Avoid	Strong acid or alkali and oxidant
Hazardous decomposition products	Will emit smoke, CO, CO ₂ when fire

SECTION 11: Toxicological Information

Acute oral toxicity (LD ₅₀):	N/A
Subchronic effects:	N/A
Chronic Toxicity or Long Term Toxicity:	N/A

SECTION 12: Ecological Information

Ecological Effect:	Fish toxicity (LC ₅₀); None
Environmental effects	Do not use this product into the sewer water or contaminated soil

SECTION 13: Disposal Considerations

Dispose waste by sanitary landfill or incineration in accordance with appropriate regulations.

SECTION 14: Transportation Information

International Regulations:	Not a hazardous or restricted item for transport by road, rail, sea or air.
----------------------------	---



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Transportation Summary: These products are not regulated as hazardous materials
UN Classification Number:
IMDG code & Package Group: None
Marine Polutant: Not applicable
Specific Precautionary transport Measures and Conditions: Not applicable

SECTION 15: Regulatory Information

Health Hazardous goods: NO
Environmental Hazardous goods: NO
Fire Hazardous goods: NO

SECTION 16: Other Information

Date of Issue: June 27, 2016 (Revision 001)
Supersedes: None

Prepared by: Genics Inc.
Phone: (780) 962-1000 or
Toll-free 1-877-943-6427
Fax: (780) 962-1052

Information contained in this SDS refers only to the specific material designated and does not relate to any process or use with any other materials. This information is furnished free of charge and is based on data believed to be reliable as of the date hereof. It is intended for use by persons possessing technical knowledge at their own discretion and risk. Since actual use is beyond our control, no guarantee, expressed or implied, and no liability is assumed by Genics Inc. in conjunction with the use of this information. Nothing herein is to be construed as a recommendation to infringe any patents.

Q&A with fire mesh:

1. Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole? What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
 - The fire mesh is wrapped at least 8 feet from the primary, leaving an insulative section of wood between them. For the wrap to be hazardous, it would need to have a conductive path across this insulative section. Grounding practices are not different with the fire mesh wrapped on the wood pole. Cables operated at 750 V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
2. How will we perform sound & prod test on pole before climbing?
 - Hammer sound testing can be conducted in the same way as when the pole does not have the wrap on it. The wrap does not interfere with the sound of the pole when striking it.
 - To access the pole below the protective layer, use a utility knife or tin snips to shear 2.5" vertically and horizontally from the point of where the boring location will be. This creates an "L" cut into the Fire Mesh. Push the cut Fire Mesh back. This triangular flap should move very easily exposing the wood pole. When you are done with the boring, use a nail to fasten the flap back onto the wood pole to ensure long-term hold.



3. How will existing pole be wrapped; over our existing facilities or under?
 - Currently, SCE does not have a program to wrap in-service poles.
4. If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized.
 - If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
5. What kind of drill bits will be needed to drill through the metal mesh?
 - SCE is not aware that special tooling is required to drill through the metal mesh and does not require or specify any special tooling when it drills through the metal mesh.

6. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.



7. What effects will the metal mesh cause on climbing belts & gaffs?
- Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 - SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
8. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
- This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
9. When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- See answer to #4. If bracket spikes are temporary, and a piece of mesh is removed or peeled back to expose the wood, when completed, tack the mesh back down once the guy bracket spoke is removed.
10. Do all tech need official training in order to climb wrapped poles?
- SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities shall decide to provide special training for their employees as they see fit.
11. Does this change the safety in any way for those that need to work or climb on the pole?
- Prior to climbing a pole with the FR Wrap installed on it, check to make sure the wrap is securely attached to the pole. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.

12. Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
- The protective layer is not slick or oily based on SCE's experience. The material is less slick than new treated wood pole.
13. Will it change how a technician climbs the pole?
- No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.
14. Does it present a burn hazard when it gets hot from being in the sun?
- Standard PPE is required. This has not been reported as an issue.
15. Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
- Safety data sheet provided.
 - Fire Wrap is non-toxic and does not emit toxic fumes before or after activation. The fire Wrap is chemically inert in the dry finished state found on the pole. Approximately 95% of the composition after activation is carbon, phosphorus and oxygen. None of elements found after activation pose any health risks to exposed individuals or livestock post fire and burn. Carbon and oxygen will be prevalent in any setting post fire as they are the primary compounds stored in trees and wood.
 - Neither form of the mesh (before or after activation) will transfer any harmful chemicals onto the hands or cloths of someone working or climbing the pole. The activated intumescent complex that has created the protective blanket around the pole will start to crumble when disturbed. This residue will not stain or leave residue. It can be simply washed or brushed off after exposure.
 - Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.
16. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
- If sharp edges are encountered, press and/or hammer them back into the pole.
17. If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
- The Fire Resistant (FR) Wrap is an intumescent (swelling up when heated) grid made of 23-gauge galvanized steel coated with a durable intumescent polymer. It is designed to protect the pole by expanding at temperatures greater than 300°F and creating a barrier that protects and shields the wooden structure from radiant heat and fire. The fire wrap on average swells up ½-inch in all directions when activated. This swell has proven to encapsulate damage caused by gaffing. Accordingly, SCE has no plans to hold other utilities responsible for minor gaps in the mesh caused by routine climbing activities.

Anali Spencer

From: CRAWFORD, CORY R <ck1358@att.com>
Sent: Wednesday, March 17, 2021 12:59 PM
To: Angela Pranata; Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; BLACK, KAY R; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: RE: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: MTG, IMPORTANT

Wayne,

I didn't see the answer to the highlighted questions (below) in the response from your team:

The issues that we raised are:

Concerns with fire mesh wrap:

- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole
- How will we perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over our existing facilities or under?
- If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized
- What kind of drill bits will be needed to drill through the metal mesh?
- Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- What effects will the metal mesh cause on climbing belts & gaffs?
- Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole
- When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- Do all tech need official training in order to climb wrapped poles?

As separate workgroup came up with an additional set of questions, although some items are on both lists:

- Does this change the safety in any way for those that need to work or climb on the pole? Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
- Will it change how a technician climbs the pole?
- Does it present a burn hazard when it gets hot from being in the sun?
- Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole?

- What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
- If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
- If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
- From an AT&T perspective there should be an M&P how to address working on a pole with this type of mesh. – Internal AT&T to answer
- How will AT&T perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over AT&T existing facilities or under?

From: Angela Pranata <angela@scjpc.net>

Sent: Monday, March 15, 2021 8:17 AM

To: Anali Spencer <anali.spencer@scjpc.net>; Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com; BLACK, KAY R <kb6314@att.com>; CRAWFORD, CORY R <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us

Cc: Kathleen Allen <kathleen@scjpc.net>

Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

From: Gerald Brown <Gerald.Brown@sce.com>

Sent: Monday, March 15, 2021 8:07 AM

To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>

Subject: Wire Mesh

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown

Agency Coordinatn, Advisor

Pole Committee Governance & Projects- Joint Pole Organization

909-548-7195 | M. 951-323-2354

14005 S. Benson Ave, Chino, CA 91710

Thank you,

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

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801 Ext. 204

Fax: (909) 599-3825

anali.spencer@scjpc.net

Anali Spencer

From: Angela Pranata
Sent: Tuesday, October 12, 2021 11:04 AM
To: Earle Carrion (Earle.Carrion@crowncastle.com); Joe Serrato (Joe.Serrato@crowncastle.com)
Cc: Anali Spencer
Subject: From City of Banning Fw: 3rd party notification items

See Below.

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

From: Richard Soriano <rsoriano@banningca.gov>
Sent: Thursday, September 16, 2021 7:15 AM
To: Angela Pranata <angela@scjpc.net>
Subject: 3rd party notification items

Hi Angela,

I'm new to the JPA processes so I am still trying to get a grasp of everything involved. Looking at 3rd party notifications we've received at the City of Banning and discussions that took place in the meeting yesterday, I was able to put a few things we would like to see.

- Pole #
- Lat/Long
- Date Inspected
- Non-Conformance issue
- Photos
- Access (Near road, Backyard, Higher than 10')
 - This allows us to dispatch appropriate crew or tech

Hope this is what was requested.

Thank you,

Richard Soriano

*Electric Service Planner
Apprenticeship Program Coordinator*

City of Banning

Electric Utility

Direct Line: 951-922-3187

Office: 951-922-3260

rsoriano@banningca.gov

PO Box 998

176 E Lincoln St

Banning, CA 92220



GO95 REMEDIATION REQUEST | PROJECT SCOPE OF WORK (SOW)

DATE	2021-03-16	GO95 Remediation Type	Remediate ___ 3 rd Party Notification _X_
MAC OSP WEST NAME	PM-1423774	Infraction Reported by	Ridge Communications, Inc
Network ID	SW-CA-MARSHCRK-ATT	NOC TT#	NA
SiteTracker Site Name	110171085	Site Tracker PROJECT ID	P-022489
Pole Reference ID	110171085	Infraction Type	FIBER__X__ COAX/ANTENNA__NODE__ POWER__ OTHER__
LAT, LONG	37.885736 ,-121.775957	Infraction Site Address	Clayton, CA
Infraction Detail			
GO95 RULE Number	37	GO95 Severity 1, 2 or 3	Severity = 3
GO95 RULE Short Description	Unattached fiber		
Fill out the following detail for Third Party Notification Detail obtained from SC and NC JPA Websites 			
Infraction Company	ATT		
Infraction Customer Contact name	Michelle Pierce	Infraction Customer Email Address	Go95-Notifications@att.com
FULL Mailing Address	2700 Watt Ave, Room 3473-36, Sacramento, CA 95821		
Remediation SCOPE: (Include List Impacted Assets and Target Schedule; attach infraction pictures)			
Secure ATT cable to the pole; lashings loose. The cable is loose from the clamp. Ip # PG03083-100496209; #8S 10400 deer valley road, Brentwood, CA ,94513			
Fiber Cable : FAIL		UNATTACHED	
Unattached or Idle Fiber Cable : FAIL		Infraction-2, Unattached or Idle, AT&T	

Photo(s) of Unattached or Idle Cables

Infraction-2, Unattached or Idle, AT&T

EE2F2F65-D58B-4444-A960-AA40C4EE9537.jpg



Pole Inspection Tool

< [Back to Inspection Request](#)

Inspection 699274H

[Complete](#) [Save](#)

Pole Seq Num

1338

Inspected Date*

Inspected Date

Inspected By*

Example: John Doe

Status

Pending



Asset Data

[Pole Loading](#)

[Fiber Attachments](#)

[Node Attachments](#)

[Visual/Vegetation/Underground/Utilities](#)

[Photos](#)

true

Is XXX attached?

Yes

Yes



Is pole accurately represented on CAD?

Yes

Yes



Pole ID

699274H

Address*

Address

Base Owner Code

HSO (AT&T California - HSO (Southern California))



Attachment Type

Aerial Fiber ONLY



City

Brea

Community

Community

Latitude*

33.9308488

State

CA



Type*

Wood

Longitude*

-117.796596

County

Orange



Purpose of Pole

Jointly Owned



Directions

CARBON CYN RD S/S 12298' E/O TRAVERSE ST

Zip Code*

91709

Antenna Location



XXX ONLY HEIGHT OF ATTACHMENT

HEIGHT OF ATTACHMENT

EQUIPMENT TYPE

FEET

INCHES

Fiber



*

Remove

General Comments

ID	Deviations	Owners	ID	Deviations	Owners
	NO DEVIATIONS	<input type="checkbox"/>	53	Equipment Too Close to Other Comms (2)	<input type="checkbox"/>
	FIBER ATTACHMENTS		54	Equipment Too Close to Ground (2)	<input type="checkbox"/>
1	Not Properly Attached to Pole (2)	<input type="checkbox"/>	55	Equipment Blocking Climbing Space (2)	<input type="checkbox"/>
2	Pole Attachment Transfer Required (2)	<input type="checkbox"/>	56	Remove Abandoned Equipment (2)	<input type="checkbox"/>
3	Remove Old Pole (2)	<input type="checkbox"/>	57	Node Identification Not Attached (3)	<input type="checkbox"/>
4	Incorrect Size Bolt (2)	<input type="checkbox"/>	58	Node Identification Not Visible (3)	<input type="checkbox"/>
5	Loose Bolt (2)	<input type="checkbox"/>	59	Node Identification Damaged (3)	<input type="checkbox"/>
6	New Bolt Required (2)	<input type="checkbox"/>	60	Node Ground Wire Exposed (2)	<input type="checkbox"/>
7	Fiber Clean-Up Required (2)	<input type="checkbox"/>	61	New Node Ground Molding Required (2)	<input type="checkbox"/>
8	Fiber Loops (2)	<input type="checkbox"/>	62	Rem Abandoned Node Ground Equip. (2)	<input type="checkbox"/>
9	Lashing Wire Broken (1)	<input type="checkbox"/>	63	New Node Ground/Bond Required (2)	<input type="checkbox"/>
10	Lashing Wire Loose (2)	<input type="checkbox"/>	64	Relocate Node Ground/Bond	<input type="checkbox"/>
11	Re-lashing Required (2)	<input type="checkbox"/>		VISUAL/VEGETATION/UNDERGROUND/Utilities	
12	Fiber Re-sagging Required (2)	<input type="checkbox"/>	65	Guy Guard Required (1) (Span dir. _____)	<input type="checkbox"/>
13	Arm Blocking Climbing Space (2) (Type: CA GA AA)	<input type="checkbox"/>	66	Guy Insulator Required (2) (Span dir. _____)	<input type="checkbox"/>
14	Existing Arm Not Needed (2) Rem. (Type: CA GA AA)	<input type="checkbox"/>	67	Guy Not Attached to Anchor (1) (Span dir. _____)	<input type="checkbox"/>
15	New Arm Required (2) (Type: CA GA AA)	<input type="checkbox"/>	68	Guy Upgrade/Larger Size Req. (1) (Span dir. _____)	<input type="checkbox"/>
16	Repair Broken Arm (1) (Type: CA GA AA)	<input type="checkbox"/>	69	No Guying/New Guy Required (1) (Span dir. _____)	<input type="checkbox"/>
17	Fiber Blocking Climbing Space/Relocate Req. (2)	<input type="checkbox"/>	70	Relocate Guys (2) (Span dir. _____)	<input type="checkbox"/>
18	Pole Steps Required (2)	<input type="checkbox"/>	71	Repair/Replace Damaged Guy (1) (dir. _____)	<input type="checkbox"/>
19	Relocation Required (2)	<input type="checkbox"/>	72	Re-tension Required (1) (Span dir. _____)	<input type="checkbox"/>
20	Box Guards Required @ Pole (2)	<input type="checkbox"/>	73	Anchor Blown/Overload-Repl. (1) (dir. _____)	<input type="checkbox"/>
21	Fiber to Close to Power @ Pole	<input type="checkbox"/>	74	Anc. Base Concrete Broken-Replace (1) (dir. _____)	<input type="checkbox"/>
22	Fiber to Close to Streetlight @ Pole (2)	<input type="checkbox"/>	75	Larger Anchor Size Req./Upgrade (1) (dir. _____)	<input type="checkbox"/>
23	Too Close to Power @ Midspan (1) (Sp. dir. _____)	<input type="checkbox"/>	76	New Anchor Required (1) (Span dir. _____)	<input type="checkbox"/>
24	Fiber Clearance Too Low on Pole (2)	<input type="checkbox"/>	77	Remove Abandoned Anchor (1) (Span dir. _____)	<input type="checkbox"/>
25	Fiber Clearance Too Low @ Midspan (1) (sp. dir. _____)	<input type="checkbox"/>	78	Reset Exposed Anchor (1) (Span dir. _____)	<input type="checkbox"/>
26	Close to Other Comms @ Pole (2)	<input type="checkbox"/>	79	Pole Not Tagged (3)	<input type="checkbox"/>
27	Close to Other Comms @ Midspan (2) (Sp. dir. _____)	<input type="checkbox"/>	80	Pole Tag Broken (3)	<input type="checkbox"/>
28	Cable Not Tagged (3)	<input type="checkbox"/>	81	Pole Tag Incorrect (3)	<input type="checkbox"/>
29	Cable Tag Not Visible (3)	<input type="checkbox"/>	82	Pole Tag Not Visible (3)	<input type="checkbox"/>
30	Needs Crown Castle Fiber Tag (3)	<input type="checkbox"/>	83	Pole Lean Minor (<5%) (2)	<input type="checkbox"/>
31	Fiber Ground Wire Exposed (2)	<input type="checkbox"/>	84	Pole Lean Moderate (5%-10%) (2)	<input type="checkbox"/>
32	New Fiber Ground Wire Required (2)	<input type="checkbox"/>	85	Pole Lean Excessive (>10%) (1)	<input type="checkbox"/>
33	Remove Abandoned Ground Equipment (2)	<input type="checkbox"/>	86	Pole Cracking Minor (2)	<input type="checkbox"/>
34	New Fiber Ground/Bond Required (2)	<input type="checkbox"/>	87	Pole Cracking Moderate (2)	<input type="checkbox"/>
35	Relocate Fiber Ground /Bond (2)	<input type="checkbox"/>	88	Pole Cracking Excessive (1)	<input type="checkbox"/>
	NODE ATTACHMENTS		89	Pole Damage to Base of Pole (2)	<input type="checkbox"/>
36	Antenna Not Secured Properly (1)	<input type="checkbox"/>	90	Pole Damaged by Fire (2)	<input type="checkbox"/>
37	Repair Damaged Antenna (1)	<input type="checkbox"/>	91	Pole Damaged by Vehicle (2)	<input type="checkbox"/>
38	Equipment Not Secured Properly (2)	<input type="checkbox"/>	92	Tree Cable Guards Required (2) (Span dir. _____)	<input type="checkbox"/>
39	Remove Unnecessary Equipment (2)	<input type="checkbox"/>	93	Tree Trimming Required (2) (Span dir. _____)	<input type="checkbox"/>
40	Repair Damaged Equipment (2)	<input type="checkbox"/>	94	Rem. Vegetation from Cables/Pole (2) (Span dir. _____)	<input type="checkbox"/>
41	Node Pole Transfer Required (2)	<input type="checkbox"/>	95	Manhole/Vault Covers Damaged (2)	<input type="checkbox"/>
42	Remove Old Node Pole (2)	<input type="checkbox"/>	96	Manhole/Vault Covers Missing (1)	<input type="checkbox"/>
43	Repair Broken Riser (2)	<input type="checkbox"/>	97	Manhole/Vault Cover ID Missing (3)	<input type="checkbox"/>
44	Riser Blocking Climbing Space (2)	<input type="checkbox"/>	98	Manhole/Vault Covers Protruding Above Ground (1)	<input type="checkbox"/>
45	Riser Not Attached Properly (2)	<input type="checkbox"/>	99	UG Trench Sunken (1)	<input type="checkbox"/>
46	Antenna Too Close to Pole (2)	<input type="checkbox"/>	100	UG Trench Raised (1)	<input type="checkbox"/>
47	Antenna Too Close to Power (1)	<input type="checkbox"/>	101	New UG Trench Required (2)	<input type="checkbox"/>
48	Antenna Too Close to Other Comms (2)	<input type="checkbox"/>	102	UG Conduit Damaged (2)	<input type="checkbox"/>
49	Antenna Too Close to Ground (2)	<input type="checkbox"/>	103	Dead Pole Card (3)	<input type="checkbox"/>
50	Antenna Blocking Climbing Space (2)	<input type="checkbox"/>	104	No Pole Card (3)	<input type="checkbox"/>
51	Remove Abandoned Antenna (2)	<input type="checkbox"/>	105	Not on Pole Card (3)	<input type="checkbox"/>
52	Equipment Too Close to Power (1)	<input type="checkbox"/>	106	Outside of Owned Grade and Space (3)	<input type="checkbox"/>

Comments:

FW: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H Wilmington

L

ladwpss.regcomp <ladwpss.regcomp@ladwp.com>



More actions

To:

- G095-Notifications@att.com;
- 'TCARule18Notifications@cableeng.com'



Please see the non-conformance [notification](#).

Thank you

Steven Happach
LADWP
Inspection And Maintenance
(213) 367-6382 Office
(213) 792-6554 Cell



From: DoNotReply@LADWP.com <DoNotReply@LADWP.com>
Sent: Tuesday, August 10, 2021 4:22 PM
To: derrick.moorefield@powereng.com; ladwpss.regcomp <ladwpss.regcomp@ladwp.com>; MIMS <MIMS@ladwp.com>
Subject: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H
Wilmington

Please see attached LADWP G.O. 95 Non Conformance Notification

Joint Owner(s): **M, H, TCA**
Tenant(s): **N/A**
Address: **PACIFIC COAST HWY - N/S 60' W/O - FRIES AV**
Pole Number: **95330H**
JPA Number: **ATTLOSX9996-98**
Community: **Wilmington**
LADWP District: **W**
Hazard Zone -- Fire: **NO** Wind: **NO** Both: **NO**

Comments: **MISSING/DAMAGED DOWN GUY**

Owner Information:



	Code Utility Name	Phone	Email	Contact
H	AT&T California	(916) 972-3771	GO95-Notifications@att.com	Josh Mathisen
M	Los Angeles DWP	(818) 771-4561	ladwpss.regcomp@ladwp.com	Albert Van Stryk
TCA	Teleport Communications America, LLC	(213) 787-0204	TCARule18Notifications@cableeng.com	Dayla Kerwin

This email was generated by an automated process. Do not reply. For assistance please contact:

Power System Information and Advanced Technology Section
Power New Business Development and Technology Applications Division
Los Angeles Department of Water and Power
<mailto://PowerGIS@ladwp.com>

LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address: 19226 LEMAY ST

Geographic Address: N/A

Pole Number: 367453M

DWP District: Northridge

Bucket Access - YES NO

Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

Comments: COMM GROUND MOLDING DAMAGED.

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address:

Geographic Address: N/A Pole Number:

DWP District:

Bucket Access - YES NO

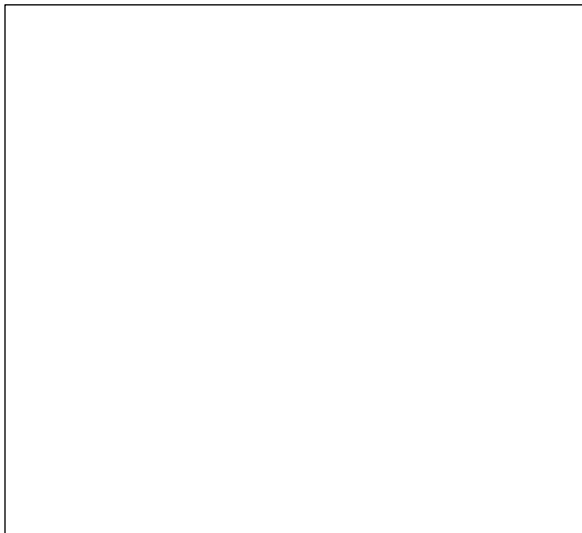
Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

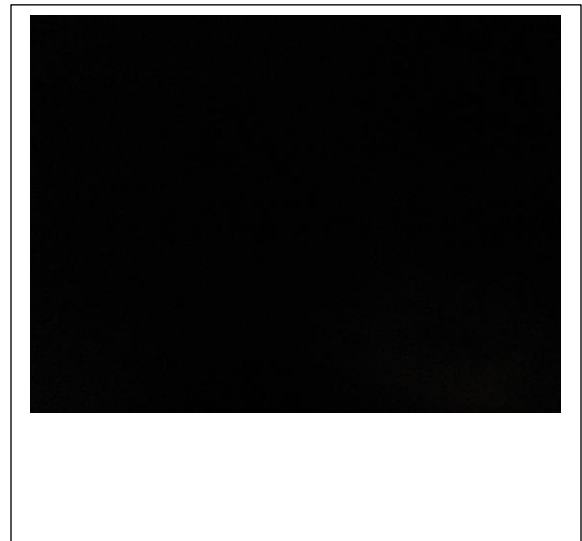
Comments:

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



Recommended Criteria for 3rd Party Infraction Notifications

Base Information

- Inspection Date
- Inspector Name
- Inspector Contact Details
- Noticing Utility Name
- Pole Number/ID
- Location/Directions
- Coordinates
- High Fire Status
- Special Access Notes

Infraction Information

- Identified Infraction Utility
- Infraction Type/Category
- Infraction Description Details
- Infraction Photos

Southern California Joint Pole Committee

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

February 16, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 1:23 p.m. via teleconference. Those in attendance were:

Mr. Joe Serrato	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Marc Buan	Crown Castle NG West Inc.
Ms. April DeBarge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Jeff Williams	City of Los Angeles – DWP
Mr. Lex Treepaisan	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Mr. Troy Stanard	AT&T California
Ms. Kay Black	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Mr. Ben Coffey	City of Banning
Mr. Joe Armstrong	City of Pasadena
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Claudia Arellano	City of Vernon
Mr. Renzo Garzon	Mobilitie, LLC
Ms. Amanda Lindgren	City of Glendale
Ms. Linda McLean	Extenet Systems
Ms. Heidi Seropian	Extenet Systems
Mr. Kenneth D. Haley	Sonic Telecom, LLC
Mr. Brian Botteri	Sonic Telecom, LLC
Ms. Angela Pranata	Committee Staff

Ms. Kathleen Allen
Ms. Anali Spencer

Committee Staff
Committee Staff

Mr. Serrato called the meeting to order at 1:23 p.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Serrato 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) – Mr. Serrato opened the discussion to CPUC activity and updates. 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) – Mr. Serrato opened the discussion to Environmental Issues. He asked the members if they had any environmental issues impacting other members that need to be mentioned at this time. There were no comments or concerns from any members.

Agenda Item 4 – Item 1773: Concerns with fire mesh wrap (From Administrative Board meeting – 11/18/2020) – Mr. Serrato opened with concerns regarding fire mesh wrap. Mr. Serrato stated that there was a Q&A presentation earlier from SCE. He stated that if any members had any further questions to forward them to himself or Ms. Pranata so they can pass it on to SCE. Ms. Pranata asked if it would be possible to shorten or summarize the Q&A session due to many technical terms being used making it take longer to write the detailed minutes. She asked if it was possible to summarize it where the question is listed and the conclusion/answer written, then have SCE’s Fire Mesh team review that portion. Mr. Bacon agreed that the session was long and not all the dialogue needed to be typed out. Mr. Serrato agreed with Ms. Pranata’s suggestion. (Note: Fire mesh Q&A transcription is still being reviewed by SCE’s team as of 3/1/2022).

Agenda Item 5 – Item 1779: Criteria for 3rd Party Notifications (from Crown Castle-E. Carrion – 8/18/2021) – Mr. Serrato opened to criteria for third party notifications. He stated that he believed Mr. Carrion has forwarded the list over to Ms. Pranata (see attached). Mr. Serrato stated that listed is the recommended criteria for third party infraction notifications that the members are sending to each other. Mr. Serrato stated that this list was a product of several discussions from previous months meetings. He stated as far as he understood it, there was not anything else that needed to be added and if there was if the members could make him aware of it. He asked the members how they

would like to move forward with distributing this to the members; if they would like to do a JPA Alert or upload it to the SCJPC website. Mr. Ortiz asked if they could do both. Mr. Serrato asked Ms. Pranata if this could have a JPA Alert and be uploaded to the SCJPC website as well. Ms. Pranata stated it could. Ms. Mitwasi asked if the Form 11 associated with this topic would be updated as well. Mr. Serrato asked if it was directly related to the Form 11 because Crown Castle sends notifications not attached to the Form 11, that these are just casual infraction notifications going to the inboxes set up by the members. Mr. Serrato asked if they could take a look at the Form 11. Ms. Pranata stated that according to the last meeting action items Mr. Carrion was going to add a few details. Mr. Serrato checked the list he had and stated it had been updated. Mr. Serrato presented his updated list of criteria (see attached). Mr. Serrato stated that the additions came about from members suggestions about adding “Infraction location (Comm vs. Power Space)” and by the Infraction Type/Category to add “(Comm-repeated vs. Power-related).” Mr. Serrato asked if there were any comments. Ms. Black stated she liked the additions. Mr. Serrato asked Ms. Pranata what would be the best way to get this updated list to her. Ms. Pranata asked for Mr. Serrato to email her. She confirmed that the members wanted her to add the list to the SCJPC website and under which webpage. Mr. Serrato stated he thought *Inspections Resources* tab would be appropriate unless any other members had any ideas or suggestions. Ms. Black stated she just looked up the Form 11 that Ms. Mitwasi brought up. Ms. Black stated she did not know that this form existed and that she does not think AT&T California uses this form. She stated that AT&T California has a database in which they send everything out of. Mr. Carrion stated that the members could discuss the Form 11 during the Routine Revision committee meeting to see if there is anything Ms. Mitwasi would like to suggest to add. Ms. Mitwasi stated that her understanding was the intent of the third-party notifications criteria was to use it as a resource to use and if the members are going to make it available, she believes it should match what their criteria is. Mr. Bacon stated that he also did not know what a Form 11 was. Ms. Mitwasi stated that SCE’s suggestion for what they are receiving and how the notifications are coming in is that if they could be in an Excel document. She asked how the members felt about this because for SCE it would be helpful because it would allow them to do some scripting and it would be easier to pull something from an Excel document versus PDF or Word documents. Mr. Bacon and Mr. Serrato agreed that was a good suggestion. Mr. Serrato stated that that could be phase two of this topic. Ms. Pranata displayed the Form 11 for the members (see attached). Mr. Serrato stated that he has never seen this form. Ms. Bacon stated that LADWP has their own third-party notification and that he has never looked into the official SCJPC Form 11 document. Mr. Serrato stated first they get the criteria out and that changing the Form 11 will be phase two. Ms. Pranata asked if the members would like her to

hold off on uploading the criteria. Mr. Serrato stated that she could upload it now so all the members can start using it since they have been working as submitting the infractions without the Form 11. Mr. Serrato stated since the Form 11 does exist that the members should work on changing it as well and they could roll out a new version after everyone has been using the listed criteria. Ms. Pranata asked for confirmation that the list would be placed under *Pole Inspections Contacts and Resources* on the SCJPC webpage. Mr. Serrato stated that he believes there is something to be replaced there because he had seen a document uploaded that was titled similarly. Ms. Pranata opened up the Pole Inspection Contacts tab. Mr. Serrato stated there was a document titled 3rd Party notifications but after further review that document was under LADWP forms. He asked Ms. Pranata to open it and confirmed with Mr. Bacon that was LADWP's version of the third-party notifications form. Mr. Bacon confirmed it was. Mr. Serrato stated that the new criteria list would not replace what is on the SCJPC website but be an addition to everything and informed Ms. Pranata she could upload it and title it the same as the document "*Recommended Criteria for 3rd Party Infraction Notifications.*" Ms. Pranata stated she will post the criteria list.

Agenda Item 6 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Serrato opened to Ms. Mitwasi and Buddy Poles. Ms. Mitwasi stated that SCE has been engaging in conversations with Cal Trans. She stated that this last week they took a different stance with SCE. It now seems that Cal Trans is more open to understand the routine process. Ms. Mitwasi stated that Cal Trans is willing to hear about how SCE is agreeing to comply with the routine that is outlined and how they do not want to deviate from that or have to bring in the members in to have that additional discussion. She stated as of right now it seems that Cal Trans is open to that, but that SCE did have additional discussions. SCE met with Verizon Wireless and that she would hand the conversation over to Mr. Harmon. Ms. Ortiz stated that Mr. Harmon had to attend another meeting and that he was not on the call at this time. Ms. Mitwasi stated that SCE had a discussion with Verizon Wireless and that they are looking for some insight from other members that are interested in engaging in the conversation strategy. It would be for a strategy for addressing some of the Cal Trans concerns, which is working with district 11. This would be to try doing a pilot on a process that could eventually carry over to all the other districts. Ms. Mitwasi stated that they are looking at having a meeting next week with the other with Cal Trans. She stated if any other members are interested, they could reach to herself or Mr. Harmon and Ms. Ortiz. They can try to get other members included next week. Ms. Ortiz stated the expected date was Thursday, February 24. Mr. Bacon stated that LADWP would be interested. He asked if a link or the information could be sent out to LADWP and all the members so they can have

it. Ms. Mitwasi stated that SCE will send it out to all members. She stated she did not have any more information on Buddy Poles at this time.

Agenda Item 7 – Miscellaneous –

- Mr. Serrato opened it up to miscellaneous items. Mr. Serrato stated that he had one for the two big power companies regarding antenna attachments on wooden poles with transmission lines on it. Mr. Serrato asked if they prohibit antenna attachments on transmission poles or if there were any specific standards, they can point Crown Castle to so they can give their field some guidance. Mr. Bacon stated what he would be able to share would be a contact with their transmission department. He stated they have a right of way section, and they would be best able to discuss what is an option and some of the specs that they would be able to share. He stated he will send the contact individually to Crown Castle to be able to reach out and find out the information they require. Mr. Carrion asked SCE if they have standards relating to attachments on transmission poles. Ms. DeBarge stated that would be a question for Ms. Mitwasi, but that she had to attend another meeting. Ms. DeBarge stated she will take the question to Ms. Mitwasi to get an answer for Crown Castle.

Mr. Serrato asked if there were any other miscellaneous items. There were no comments or concerns from the members.

Agenda Item 8 – Review of Action Items/JPA Alerts -

- Ms. Pranata is going to upload the criteria document and post a JPA Alert on the website.
- Mr. Serrato is going to stand by for either a contact or more information regarding criteria for attachment to transmission poles from the power companies.

The meeting adjourned at 1:40 p.m. until March 16, 2022.

Anali Spencer - Committee Staff

Fire Mesh Follow up Q&A

1. Is there an inspection schedule for the wraps?
 - a. Currently SCE does not have an inspection criterion developed for the FR Wrap. It will be incorporate into the inspection process for the FR Wrap into both the Overhead Detailed Inspections (ODI) and the Intrusive Pole Inspection (IPI).

2. Is there a notification process is a wrap is determined to be damaged?
 - a. Currently the only notification process is with new pole install inspections. If the QC tech. determines that the wrap was installed with damage, they will write-up the notification and have that local district and/or contractor fix the damage. At this time notification can be made to the SCE's SCJPC representative.

3. What would the damage threshold to fire mesh wrap be to determine it needs to be replaced?

Will be determined once the inspection program is established.

Inspecting New Poles with FR Wrap

- For New pole Sets, the FR Wrap shall be completely assessed for damage from top to bottom, 360-degrees before setting. Damage to look for includes:
 - Tears & Cuts
 - Penetrations greater than 1-inch in diameter
 - Loosened or scrapped sections
 - Dislodged or loosened staples
 - The FR Wrap that is damaged due to handling will most likely remain attached but pushed (accordioned) to one side.
 - The intumescent polymer will remain bonded to the 23-gauge mesh allowing it to be pulled back into position and reattached with multiple 1.75", 11-gauge galvanized roofing nails.
-
4. What is the cost difference for a pole with the wrap versus without the wrap?
 - a. On average \$1000 difference in price. Price and material usage varies from pole to pole based on the different sizes.

Anali Spencer

From: Angela Pranata
Sent: Wednesday, April 21, 2021 11:31 AM
To: Anali Spencer
Subject: COMPLIANCE Fw: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Follow Up Flag: Follow up
Due By: Tuesday, April 27, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

From: Serrato, Joe <Joe.Serrato@crowncastle.com>
Sent: Wednesday, April 21, 2021 8:55 AM
To: Angela Pranata <angela@scjpc.net>
Cc: Gerald Brown <Gerald.Brown@sce.com>
Subject: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Hi Angela – I will reference this list later during compliance. No need to place it in the packet yet.

- How much of the pole will be wrapped and which part of the pole?
- Does this wrap take up/affect the amount of space available to us for our equipment?
- Are there specific instructions or guidelines on attaching to poles with this wrap installed?
- Does this wrap affect how we conduct pole loading analyses?
- Would this material affect our RF signals? Has there been any tests?
- Will replacements that take place in response to damaged poles include installation of this wrap?
- How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh or will this be a two-step process, delaying the attachment of the equipment(delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
- What are the safety concerns, based on section 2 of the Genics WFS Net there are some potential hazards that require first aid measures(section 4)? Field techs do not climb poles but they are near the poles for an extended period of time when repairing a radio on the pole(or troubleshooting).
- Will training be required to safely work around these mesh poles?
- Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
- Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
- Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
- How do you pole load these poles as ground line circumference will be impacted for measurement
- Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)

Thank you,

JOE SERRATO
Supervisor, Utility Relations
T: (408) 468-5564 | M: (408) 785-0411

CROWN CASTLE FIBER

1 Park Place, 3rd Floor, Dublin, CA 94568
Fiber.CrownCastle.com

This email may contain confidential or privileged material. Use or disclosure of it by anyone other than the recipient is unauthorized. If you are not an intended recipient, please delete this email.

1. How much of the pole will be wrapped and which part of the pole?
 - a. 20 ft. above groundline, down to 2 ft 10 in below ground line.
2. Does this wrap take up/affect the amount of space available to us for our equipment?
 - a. No, equipment can be installed over the wrap.
3. Are there specific instructions or guidelines on attaching to poles with this wrap installed?

(Previous answer)

 - a. If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - b. If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
4. Does this wrap affect how we conduct pole loading analyses?
 - a. No, the wrap does not affect pole loading analyses.
5. Would this material affect our RF signals? Has there been any tests?
 - a. (option 1) SCE has not performed tests related to RF signals and is not aware of anyone else performing such tests, however SCE has not experienced issues with radio devices used in proximity to mesh wrapped poles.
6. Will replacements that take place in response to damaged poles include installation of this wrap?
 - a. In areas (High Fire Risk Areas) that require FR wrapped poles, the replacements will be FR wrapped wood or FR composite.
7. How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh, or will this be a two-step process, delaying the attachment of the equipment (delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
 - a. See response to question 3.
 - b. SCE currently doesn't wrap in-service poles; any replacements would come pre-wrapped.
 - c. Unsure on what is meant by pole transfers.
8. What are the safety concerns, based on section 2 of the Genics WFS Net safety data sheet there are some potential hazards that require first aid measures (section 4)? Field techs do not climb poles but they are near the poles for an extended period when repairing a radio on the pole (or troubleshooting).
 - a. SCE does not have any specific requirements working around or on FR mesh, beyond attention to possible sharp points. Contact Genics for any specific concerns you may have.
9. Will training be required to safely work around these mesh poles?
 - a. **(Previous answer)** SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities should determine whether to provide special training for their employees as they see fit.
10. Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
 - a. **(Previous answer)** Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.
11. Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
 - a. Yes

12. Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
 - a. Uncertain at this, will follow up.
13. How do you pole load these poles as ground line circumference will be impacted for measurement
 - a. SCE uses minimum ground line circumference for class and length when pole loading in-service wrapped poles, similar to other poles with obstructions.
14. Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)
 - a. The pole brand is attached on the outside of the wrap at the same heights as non-FR wrapped poles.
15. **Please address the question of the handling of customer complaints regarding poles wrapped in this material**
 - a. **Handle through appropriate SCE contacts as you would any other customer complaint.**
16. Please address how this affects gaffe climbing and consider whether it should be added as an official material allowable to obstruct climbing space.
 - a. SCE does not consider FR wrap as a material that obstructs climbing space
 - b. SCE previously supplied the following responses to SCJPC
 - i. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
 1. Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.
 - ii. What effects will the metal mesh cause on climbing belts & gaffs?
 1. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 2. SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
 - iii. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
 1. This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
 - iv. Will it change how a technician climbs the pole?
 1. No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.
 - v. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 1. If sharp edges are encountered, press and/or hammer them back into the pole.

Anali Spencer

From: Angela Pranata
Sent: Monday, March 15, 2021 8:17 AM
To: Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; Kay Black; Cory R. Crawford; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellielectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Genics WFS Net - SDS.pdf; Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

***From:** Gerald Brown <Gerald.Brown@sce.com>
Sent: Monday, March 15, 2021 8:07 AM
To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>
Subject: Wire Mesh*

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown
*Agency Coordntn, Advisor
Pole Committee Governance & Projects- Joint Pole Organization
909-548-7195 | M. 951-323-2354
14005 S. Benson Ave, Chino, CA 91710*

Thank you,

Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee

Cell: 909-451-3024
angela@scjpc.net

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801 Ext. 204

Fax: (909) 599-3825

anali.spencer@scjpc.net



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Genics-WFS Net

SECTION 1: Identification

Product

Name Genics WFS Net
Product Code: WFS-03
Product use Fire Retardant
 Manufacturer's Name: **GENICS INC.**
 561 Acheson Rd. 53016 Hwy 60
 Acheson Industrial Park.
 Acheson, Alberta Canada
 T7X 5A7
 Genics Business Phone: (780) 962-1000
Emergency Phone: CANUTEC : (613)996-6666
 SDS Preparation Date:June 27, 2016

SECTION 2: Hazard Identification (toxicological properties)

Hazard Classification: Skin irritation Cat.3, Eye irritation Cat.2B
Warning Information: None
Pictogram: None.
Signal Words: Warning
Hazard Statement: May be harmful if swallowed
 May be harmful if inhaled.
 Causes mild skin irritation
 Cause eye irritation
Precautionary statement:
 1. If contact with eyes, wash immediately with plenty of water after contact medical care.
 2. Wear suitable protective clothing and gloves.
Other Hazards: Long-term exposure to skin rashes, eye gets the slight tingling, accidentally ingested, the stomach irritation and vomiting

SECTION 3: Composition / Information on Ingredients

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Percent (by weight)</u>
Acrylic Copolymer		35 - 56
Ammonium Polyphosphate	68333-79-9	3 – 21
Expandable graphite	12777-87-6	3 – 2 1
Silica	14808-60-7	<1
Wire Mesh/ Fiber	--	30 – 4 9



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

SECTION 4: First Aid Measures

Eye contact	Rinse with plenty of water for 10 to 15 minutes, occasionally opened to the upper and lower eyelids thoroughly washed, if the patient has pain, derogatory eyes, watery eyes, swelling and other phenomena to be taken to seek medical attention
Skin contact	Removal of clothing with plenty of water and soap thoroughly, then rinse with warm water 15 minutes, if the patient has an adverse effect or irritation occurs then they should be taken to seek medical attention
Inhalation	Move to fresh air if starting to feel dizzy. If symptoms persist then patient needs to be taken to seek medical attention
Ingestion	If a large volume is consumed, patient should consume 1 to 2 cups of water. If patients begins to lose consciousness or is unconscious, taken to seek medical attention
Notes to physician	Avoid gastric lavage or cause vomiting.
General advice	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

SECTION 5: Fire-Fighting Measures

Fire:	Fire Resistant
Explosion:	Not considered to be an explosion Hazard
Fire Extinguishing Media:	Not Required
Special fire fighting procedures:	1. Firefighter required to wear appropriate protective equipment and positive pressure self-contained breathing gas supply, extinguish fire at the up windward.

Special protective equipment for firefighters: Firefighters must wear breathing apparatus, fire protective clothing and gloves.

SECTION 6: Accidental Release Measures

Personal Precautions	1. Limit personnel to enter until area is completely clear and clean up spills. 2. Wear appropriate personal protective equipment
Environmental Precautions:	1. Leak area for ventilation. 2. Avoid contaminants from entering sewers.
Methods for cleaning up	For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

SECTION 7: Handling and Storage Procedures

Handling:	1. Container must be labeled, closed containers when not in use. 2. Shall keep readily available to deal with the fire and emergency response device leakage.
Storage:	Placed at cool and dry area, away from heat, sparks and icy place.

SECTION 8: Exposure Controls – Personal Protection

Engineering Control:

N/A



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Control Factor:	N/A
Personal Respirators:	N/A
Skin Protection:	Protective gloves
Eye Protection:	Wear safety glasses or goggles

SECTION 9: Physical and Chemical Properties

Appearance	Dark grey-black
Odor	Not Applicable
Data relevant to safety:	Flash Point: Not Applicable Ignition temperature: Not Applicable Self-ignition temperature: Not Applicable Lower explosion Limit: Not Applicable Upper explosion limit: Not Applicable
Solubility:	Water miscible
Density:	Not Applicable
PH:	6.0 + 1.0
Viscosity:	Not Applicable
Solid Content:	100%

SECTION 10: Stability and Reactivity

Stability:	Stable under ordinary conditions of use and storage.
Incompatibilities:	Organic solvent
Materials to Avoid	Strong acid or alkali and oxidant
Hazardous decomposition products	Will emit smoke, CO, CO ₂ when fire

SECTION 11: Toxicological Information

Acute oral toxicity (LD ₅₀):	N/A
Subchronic effects:	N/A
Chronic Toxicity or Long Term Toxicity:	N/A

SECTION 12: Ecological Information

Ecological Effect:	Fish toxicity (LC ₅₀); None
Environmental effects	Do not use this product into the sewer water or contaminated soil

SECTION 13: Disposal Considerations

Dispose waste by sanitary landfill or incineration in accordance with appropriate regulations.

SECTION 14: Transportation Information

International Regulations:	Not a hazardous or restricted item for transport by road, rail, sea or air.
----------------------------	---



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Transportation Summary: These products are not regulated as hazardous materials
UN Classification Number:
IMDG code & Package Group: None
Marine Polutant: Not applicable
Specific Precautionary transport Measures and Conditions: Not applicable

SECTION 15: Regulatory Information

Health Hazardous goods: NO
Environmental Hazardous goods: NO
Fire Hazardous goods: NO

SECTION 16: Other Information

Date of Issue: June 27, 2016 (Revision 001)
Supersedes: None

Prepared by: Genics Inc.
Phone: (780) 962-1000 or
Toll-free 1-877-943-6427
Fax: (780) 962-1052

Information contained in this SDS refers only to the specific material designated and does not relate to any process or use with any other materials. This information is furnished free of charge and is based on data believed to be reliable as of the date hereof. It is intended for use by persons possessing technical knowledge at their own discretion and risk. Since actual use is beyond our control, no guarantee, expressed or implied, and no liability is assumed by Genics Inc. in conjunction with the use of this information. Nothing herein is to be construed as a recommendation to infringe any patents.

Q&A with fire mesh:

1. Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole? What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
 - The fire mesh is wrapped at least 8 feet from the primary, leaving an insulative section of wood between them. For the wrap to be hazardous, it would need to have a conductive path across this insulative section. Grounding practices are not different with the fire mesh wrapped on the wood pole. Cables operated at 750 V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
2. How will we perform sound & prod test on pole before climbing?
 - Hammer sound testing can be conducted in the same way as when the pole does not have the wrap on it. The wrap does not interfere with the sound of the pole when striking it.
 - To access the pole below the protective layer, use a utility knife or tin snips to shear 2.5" vertically and horizontally from the point of where the boring location will be. This creates an "L" cut into the Fire Mesh. Push the cut Fire Mesh back. This triangular flap should move very easily exposing the wood pole. When you are done with the boring, use a nail to fasten the flap back onto the wood pole to ensure long-term hold.



3. How will existing pole be wrapped; over our existing facilities or under?
 - Currently, SCE does not have a program to wrap in-service poles.
4. If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized.
 - If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
5. What kind of drill bits will be needed to drill through the metal mesh?
 - SCE is not aware that special tooling is required to drill through the metal mesh and does not require or specify any special tooling when it drills through the metal mesh.

6. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.



7. What effects will the metal mesh cause on climbing belts & gaffs?
- Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 - SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
8. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
- This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
9. When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- See answer to #4. If bracket spikes are temporary, and a piece of mesh is removed or peeled back to expose the wood, when completed, tack the mesh back down once the guy bracket spoke is removed.
10. Do all tech need official training in order to climb wrapped poles?
- SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities shall decide to provide special training for their employees as they see fit.
11. Does this change the safety in any way for those that need to work or climb on the pole?
- Prior to climbing a pole with the FR Wrap installed on it, check to make sure the wrap is securely attached to the pole. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.

12. Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
 - The protective layer is not slick or oily based on SCE's experience. The material is less slick than new treated wood pole.

13. Will it change how a technician climbs the pole?
 - No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.

14. Does it present a burn hazard when it gets hot from being in the sun?
 - Standard PPE is required. This has not been reported as an issue.

15. Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
 - Safety data sheet provided.
 - Fire Wrap is non-toxic and does not emit toxic fumes before or after activation. The fire Wrap is chemically inert in the dry finished state found on the pole. Approximately 95% of the composition after activation is carbon, phosphorus and oxygen. None of elements found after activation pose any health risks to exposed individuals or livestock post fire and burn. Carbon and oxygen will be prevalent in any setting post fire as they are the primary compounds stored in trees and wood.
 - Neither form of the mesh (before or after activation) will transfer any harmful chemicals onto the hands or cloths of someone working or climbing the pole. The activated intumescent complex that has created the protective blanket around the pole will start to crumble when disturbed. This residue will not stain or leave residue. It can be simply washed or brushed off after exposure.
 - Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.

16. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 - If sharp edges are encountered, press and/or hammer them back into the pole.

17. If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
 - The Fire Resistant (FR) Wrap is an intumescent (swelling up when heated) grid made of 23-gauge galvanized steel coated with a durable intumescent polymer. It is designed to protect the pole by expanding at temperatures greater than 300°F and creating a barrier that protects and shields the wooden structure from radiant heat and fire. The fire wrap on average swells up ½-inch in all directions when activated. This swell has proven to encapsulate damage caused by gaffing. Accordingly, SCE has no plans to hold other utilities responsible for minor gaps in the mesh caused by routine climbing activities.

Anali Spencer

From: CRAWFORD, CORY R <ck1358@att.com>
Sent: Wednesday, March 17, 2021 12:59 PM
To: Angela Pranata; Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; BLACK, KAY R; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: RE: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: MTG, IMPORTANT

Wayne,

I didn't see the answer to the highlighted questions (below) in the response from your team:

The issues that we raised are:

Concerns with fire mesh wrap:

- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole
- How will we perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over our existing facilities or under?
- If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized
- What kind of drill bits will be needed to drill through the metal mesh?
- Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- What effects will the metal mesh cause on climbing belts & gaffs?
- Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole
- When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- Do all tech need official training in order to climb wrapped poles?

As separate workgroup came up with an additional set of questions, although some items are on both lists:

- Does this change the safety in any way for those that need to work or climb on the pole? Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
- Will it change how a technician climbs the pole?
- Does it present a burn hazard when it gets hot from being in the sun?
- Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole?

- What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
- If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
- If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
- From an AT&T perspective there should be an M&P how to address working on a pole with this type of mesh. – Internal AT&T to answer
- How will AT&T perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over AT&T existing facilities or under?

From: Angela Pranata <angela@scjpc.net>

Sent: Monday, March 15, 2021 8:17 AM

To: Anali Spencer <anali.spencer@scjpc.net>; Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com; BLACK, KAY R <kb6314@att.com>; CRAWFORD, CORY R <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us

Cc: Kathleen Allen <kathleen@scjpc.net>

Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

From: Gerald Brown <Gerald.Brown@sce.com>

Sent: Monday, March 15, 2021 8:07 AM

To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>

Subject: Wire Mesh

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown

Agency Coordinatn, Advisor

Pole Committee Governance & Projects- Joint Pole Organization

909-548-7195 | M. 951-323-2354

14005 S. Benson Ave, Chino, CA 91710

Thank you,

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

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801 Ext. 204

Fax: (909) 599-3825

anali.spencer@scjpc.net

Anali Spencer

From: Angela Pranata
Sent: Tuesday, October 12, 2021 11:04 AM
To: Earle Carrion (Earle.Carrion@crowncastle.com); Joe Serrato (Joe.Serrato@crowncastle.com)
Cc: Anali Spencer
Subject: From City of Banning Fw: 3rd party notification items

See Below.

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

From: Richard Soriano <rsoriano@banningca.gov>
Sent: Thursday, September 16, 2021 7:15 AM
To: Angela Pranata <angela@scjpc.net>
Subject: 3rd party notification items

Hi Angela,

I'm new to the JPA processes so I am still trying to get a grasp of everything involved. Looking at 3rd party notifications we've received at the City of Banning and discussions that took place in the meeting yesterday, I was able to put a few things we would like to see.

- Pole #
- Lat/Long
- Date Inspected
- Non-Conformance issue
- Photos
- Access (Near road, Backyard, Higher than 10')
 - This allows us to dispatch appropriate crew or tech

Hope this is what was requested.

Thank you,

Richard Soriano

*Electric Service Planner
Apprenticeship Program Coordinator*

City of Banning

Electric Utility

Direct Line: 951-922-3187

Office: 951-922-3260

rsoriano@banningca.gov

PO Box 998

176 E Lincoln St

Banning, CA 92220



GO95 REMEDIATION REQUEST | PROJECT SCOPE OF WORK (SOW)

DATE	2021-03-16	GO95 Remediation Type	Remediate ___ 3 rd Party Notification _X_
MAC OSP WEST NAME	PM-1423774	Infraction Reported by	Ridge Communications, Inc
Network ID	SW-CA-MARSHCRK-ATT	NOC TT#	NA
SiteTracker Site Name	110171085	Site Tracker PROJECT ID	P-022489
Pole Reference ID	110171085	Infraction Type	FIBER__X__ COAX/ANTENNA__NODE__ POWER__ OTHER__
LAT, LONG	37.885736 ,-121.775957	Infraction Site Address	Clayton, CA
Infraction Detail			
GO95 RULE Number	37	GO95 Severity 1, 2 or 3	Severity = 3
GO95 RULE Short Description	Unattached fiber		
Fill out the following detail for Third Party Notification Detail obtained from SC and NC JPA Websites 			
Infraction Company	ATT		
Infraction Customer Contact name	Michelle Pierce	Infraction Customer Email Address	Go95-Notifications@att.com
FULL Mailing Address	2700 Watt Ave, Room 3473-36, Sacramento, CA 95821		
Remediation SCOPE: (Include List Impacted Assets and Target Schedule; attach infraction pictures)			
Secure ATT cable to the pole; lashings loose. The cable is loose from the clamp. Ip # PG03083-100496209; #8S 10400 deer valley road, Brentwood, CA ,94513			
Fiber Cable : FAIL		UNATTACHED	
Unattached or Idle Fiber Cable : FAIL		Infraction-2, Unattached or Idle, AT&T	

Photo(s) of Unattached or Idle Cables

Infraction-2, Unattached or Idle, AT&T

EE2F2F65-D58B-4444-A960-AA40C4EE9537.jpg



Pole Inspection Tool

[< Back to Inspection Request](#)

Inspection 699274H

[Complete](#) [Save](#)

Pole Seq Num

1338

Inspected Date*

Inspected Date

Inspected By*

Example: John Doe

Status

Pending



Asset Data

Pole Loading

Fiber Attachments

Node Attachments

Visual/Vegetation/Underground/Utilities

Photos

true

Is XXX attached?

Yes

Yes



Is pole accurately represented on CAD?

Yes

Yes



Pole ID

699274H

Address*

Address

Base Owner Code

HSO (AT&T California - HSO (Southern California))



Attachment Type

Aerial Fiber ONLY



City

Brea

Community

Community

Latitude*

33.9308488

State

CA



Type*

Wood

Longitude*

-117.796596

County

Orange



Purpose of Pole

Jointly Owned



Directions

CARBON CYN RD S/S 12298' E/O TRAVERSE ST

Zip Code*

91709

Antenna Location



XXX ONLY HEIGHT OF ATTACHMENT

HEIGHT OF ATTACHMENT

EQUIPMENT TYPE

FEET

INCHES

Fiber



*

Remove

General Comments

ID	Deviations	Owners	ID	Deviations	Owners
	NO DEVIATIONS	<input type="checkbox"/>	53	Equipment Too Close to Other Comms (2)	<input type="checkbox"/>
	FIBER ATTACHMENTS		54	Equipment Too Close to Ground (2)	<input type="checkbox"/>
1	Not Properly Attached to Pole (2)	<input type="checkbox"/>	55	Equipment Blocking Climbing Space (2)	<input type="checkbox"/>
2	Pole Attachment Transfer Required (2)	<input type="checkbox"/>	56	Remove Abandoned Equipment (2)	<input type="checkbox"/>
3	Remove Old Pole (2)	<input type="checkbox"/>	57	Node Identification Not Attached (3)	<input type="checkbox"/>
4	Incorrect Size Bolt (2)	<input type="checkbox"/>	58	Node Identification Not Visible (3)	<input type="checkbox"/>
5	Loose Bolt (2)	<input type="checkbox"/>	59	Node Identification Damaged (3)	<input type="checkbox"/>
6	New Bolt Required (2)	<input type="checkbox"/>	60	Node Ground Wire Exposed (2)	<input type="checkbox"/>
7	Fiber Clean-Up Required (2)	<input type="checkbox"/>	61	New Node Ground Molding Required (2)	<input type="checkbox"/>
8	Fiber Loops (2)	<input type="checkbox"/>	62	Rem Abandoned Node Ground Equip. (2)	<input type="checkbox"/>
9	Lashing Wire Broken (1)	<input type="checkbox"/>	63	New Node Ground/Bond Required (2)	<input type="checkbox"/>
10	Lashing Wire Loose (2)	<input type="checkbox"/>	64	Relocate Node Ground/Bond	<input type="checkbox"/>
11	Re-lashing Required (2)	<input type="checkbox"/>		VISUAL/VEGETATION/UNDERGROUND/Utilities	
12	Fiber Re-sagging Required (2)	<input type="checkbox"/>	65	Guy Guard Required (1) (Span dir. _____)	<input type="checkbox"/>
13	Arm Blocking Climbing Space (2) (Type: CA GA AA)	<input type="checkbox"/>	66	Guy Insulator Required (2) (Span dir. _____)	<input type="checkbox"/>
14	Existing Arm Not Needed (2) Rem. (Type: CA GA AA)	<input type="checkbox"/>	67	Guy Not Attached to Anchor (1) (Span dir. _____)	<input type="checkbox"/>
15	New Arm Required (2) (Type: CA GA AA)	<input type="checkbox"/>	68	Guy Upgrade/Larger Size Req. (1) (Span dir. _____)	<input type="checkbox"/>
16	Repair Broken Arm (1) (Type: CA GA AA)	<input type="checkbox"/>	69	No Guying/New Guy Required (1) (Span dir. _____)	<input type="checkbox"/>
17	Fiber Blocking Climbing Space/Relocate Req. (2)	<input type="checkbox"/>	70	Relocate Guys (2) (Span dir. _____)	<input type="checkbox"/>
18	Pole Steps Required (2)	<input type="checkbox"/>	71	Repair/Replace Damaged Guy (1) (dir. _____)	<input type="checkbox"/>
19	Relocation Required (2)	<input type="checkbox"/>	72	Re-tension Required (1) (Span dir. _____)	<input type="checkbox"/>
20	Box Guards Required @ Pole (2)	<input type="checkbox"/>	73	Anchor Blown/Overload-Repl. (1) (dir. _____)	<input type="checkbox"/>
21	Fiber to Close to Power @ Pole	<input type="checkbox"/>	74	Anc. Base Concrete Broken-Replace (1) (dir. _____)	<input type="checkbox"/>
22	Fiber to Close to Streetlight @ Pole (2)	<input type="checkbox"/>	75	Larger Anchor Size Req./Upgrade (1) (dir. _____)	<input type="checkbox"/>
23	Too Close to Power @ Midspan (1) (Sp. dir. _____)	<input type="checkbox"/>	76	New Anchor Required (1) (Span dir. _____)	<input type="checkbox"/>
24	Fiber Clearance Too Low on Pole (2)	<input type="checkbox"/>	77	Remove Abandoned Anchor (1) (Span dir. _____)	<input type="checkbox"/>
25	Fiber Clearance Too Low @ Midspan (1) (sp. dir. _____)	<input type="checkbox"/>	78	Reset Exposed Anchor (1) (Span dir. _____)	<input type="checkbox"/>
26	Close to Other Comms @ Pole (2)	<input type="checkbox"/>	79	Pole Not Tagged (3)	<input type="checkbox"/>
27	Close to Other Comms @ Midspan (2) (Sp. dir. _____)	<input type="checkbox"/>	80	Pole Tag Broken (3)	<input type="checkbox"/>
28	Cable Not Tagged (3)	<input type="checkbox"/>	81	Pole Tag Incorrect (3)	<input type="checkbox"/>
29	Cable Tag Not Visible (3)	<input type="checkbox"/>	82	Pole Tag Not Visible (3)	<input type="checkbox"/>
30	Needs Crown Castle Fiber Tag (3)	<input type="checkbox"/>	83	Pole Lean Minor (<5%) (2)	<input type="checkbox"/>
31	Fiber Ground Wire Exposed (2)	<input type="checkbox"/>	84	Pole Lean Moderate (5%-10%) (2)	<input type="checkbox"/>
32	New Fiber Ground Wire Required (2)	<input type="checkbox"/>	85	Pole Lean Excessive (>10%) (1)	<input type="checkbox"/>
33	Remove Abandoned Ground Equipment (2)	<input type="checkbox"/>	86	Pole Cracking Minor (2)	<input type="checkbox"/>
34	New Fiber Ground/Bond Required (2)	<input type="checkbox"/>	87	Pole Cracking Moderate (2)	<input type="checkbox"/>
35	Relocate Fiber Ground /Bond (2)	<input type="checkbox"/>	88	Pole Cracking Excessive (1)	<input type="checkbox"/>
	NODE ATTACHMENTS		89	Pole Damage to Base of Pole (2)	<input type="checkbox"/>
36	Antenna Not Secured Properly (1)	<input type="checkbox"/>	90	Pole Damaged by Fire (2)	<input type="checkbox"/>
37	Repair Damaged Antenna (1)	<input type="checkbox"/>	91	Pole Damaged by Vehicle (2)	<input type="checkbox"/>
38	Equipment Not Secured Properly (2)	<input type="checkbox"/>	92	Tree Cable Guards Required (2) (Span dir. _____)	<input type="checkbox"/>
39	Remove Unnecessary Equipment (2)	<input type="checkbox"/>	93	Tree Trimming Required (2) (Span dir. _____)	<input type="checkbox"/>
40	Repair Damaged Equipment (2)	<input type="checkbox"/>	94	Rem. Vegetation from Cables/Pole (2) (Span dir. _____)	<input type="checkbox"/>
41	Node Pole Transfer Required (2)	<input type="checkbox"/>	95	Manhole/Vault Covers Damaged (2)	<input type="checkbox"/>
42	Remove Old Node Pole (2)	<input type="checkbox"/>	96	Manhole/Vault Covers Missing (1)	<input type="checkbox"/>
43	Repair Broken Riser (2)	<input type="checkbox"/>	97	Manhole/Vault Cover ID Missing (3)	<input type="checkbox"/>
44	Riser Blocking Climbing Space (2)	<input type="checkbox"/>	98	Manhole/Vault Covers Protruding Above Ground (1)	<input type="checkbox"/>
45	Riser Not Attached Properly (2)	<input type="checkbox"/>	99	UG Trench Sunken (1)	<input type="checkbox"/>
46	Antenna Too Close to Pole (2)	<input type="checkbox"/>	100	UG Trench Raised (1)	<input type="checkbox"/>
47	Antenna Too Close to Power (1)	<input type="checkbox"/>	101	New UG Trench Required (2)	<input type="checkbox"/>
48	Antenna Too Close to Other Comms (2)	<input type="checkbox"/>	102	UG Conduit Damaged (2)	<input type="checkbox"/>
49	Antenna Too Close to Ground (2)	<input type="checkbox"/>	103	Dead Pole Card (3)	<input type="checkbox"/>
50	Antenna Blocking Climbing Space (2)	<input type="checkbox"/>	104	No Pole Card (3)	<input type="checkbox"/>
51	Remove Abandoned Antenna (2)	<input type="checkbox"/>	105	Not on Pole Card (3)	<input type="checkbox"/>
52	Equipment Too Close to Power (1)	<input type="checkbox"/>	106	Outside of Owned Grade and Space (3)	<input type="checkbox"/>

Comments:

FW: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H Wilmington

L

ladwpss.regcomp <ladwpss.regcomp@ladwp.com>



More actions

To:

- G095-Notifications@att.com;
- 'TCARule18Notifications@cableeng.com'



Please see the non-conformance [notification](#).

Thank you

Steven Happach
LADWP
Inspection And Maintenance
(213) 367-6382 Office
(213) 792-6554 Cell



From: DoNotReply@LADWP.com <DoNotReply@LADWP.com>
Sent: Tuesday, August 10, 2021 4:22 PM
To: derrick.moorefield@powereng.com; ladwpss.regcomp <ladwpss.regcomp@ladwp.com>; MIMS <MIMS@ladwp.com>
Subject: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H
Wilmington

Please see attached LADWP G.O. 95 Non Conformance Notification

Joint Owner(s): **M, H, TCA**
Tenant(s): **N/A**
Address: **PACIFIC COAST HWY - N/S 60' W/O - FRIES AV**
Pole Number: **95330H**
JPA Number: **ATTLOSX9996-98**
Community: **Wilmington**
LADWP District: **W**
Hazard Zone -- Fire: **NO** Wind: **NO** Both: **NO**

Comments: **MISSING/DAMAGED DOWN GUY**

Owner Information:



	Code Utility Name	Phone	Email	Contact
H	AT&T California	(916) 972-3771	GO95-Notifications@att.com	Josh Mathisen
M	Los Angeles DWP	(818) 771-4561	ladwpss.regcomp@ladwp.com	Albert Van Stryk
TCA	Teleport Communications America, LLC	(213) 787-0204	TCARule18Notifications@cableeng.com	Dayla Kerwin

This email was generated by an automated process. Do not reply. For assistance please contact:

Power System Information and Advanced Technology Section
Power New Business Development and Technology Applications Division
Los Angeles Department of Water and Power
<mailto://PowerGIS@ladwp.com>

LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address: 19226 LEMAY ST

Geographic Address: N/A

Pole Number: 367453M

DWP District: Northridge

Bucket Access - YES NO

Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

Comments: COMM GROUND MOLDING DAMAGED.

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address:

Geographic Address: N/A

Pole Number:

DWP District:

Bucket Access - YES NO

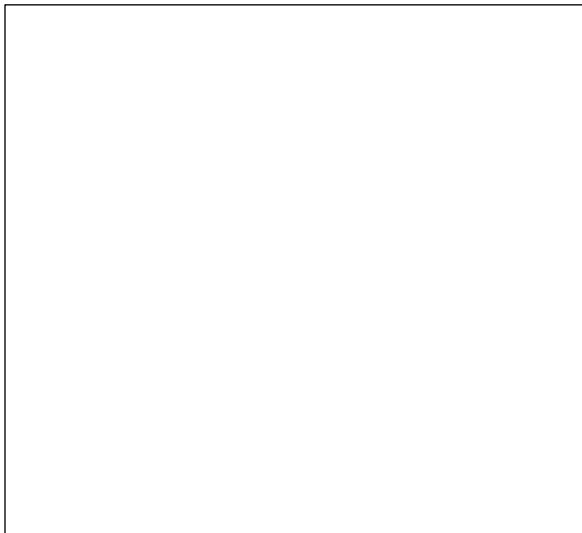
Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

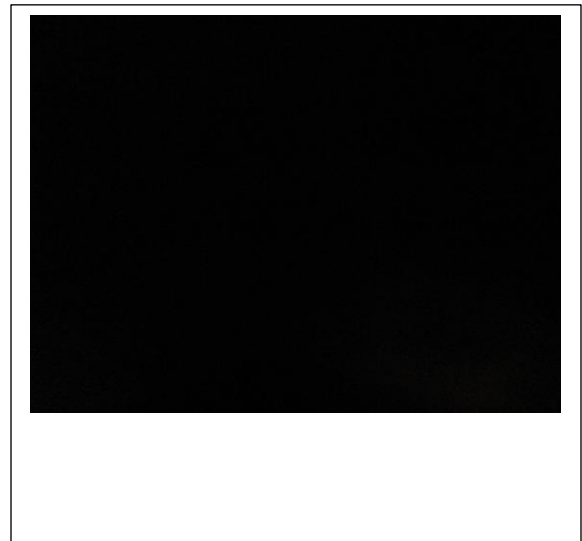
Comments:

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



Recommended Criteria for 3rd Party Infraction Notifications

Base Information

- Inspection Date
- Inspector Name
- Inspector Contact Details
- Noticing Utility Name
- Pole Number/ID
- Location/Directions
- Coordinates
- High Fire Status
- Special Access Notes

Infraction Information

- Identified Infraction Utility
- Infraction Type/Category
- Infraction Description Details
- Infraction Photos

Recommended Criteria for 3rd Party Infraction Notifications

Base Information

- Inspection Date
- Inspector Name
- Inspector Contact Details
- Noticing Utility Name
- Pole Number/ID
- Location/Directions
- Coordinates
- High Fire Status
- Special Access Notes

Infraction Information

- Identified Infraction Utility
- Infraction Location (Comm vs Power Space)
- Infraction Type/Category (Comm-related vs Power-related)
- Infraction Description Details
- Infraction Photos

Discussed in Compliance Committee meeting 2/16/2022

JOINT ATTACHMENT

NOTIFICATION OF G.O. 95 NON-CONFORMANCE

The following condition type(s) has been identified during the normal course of business. Your company or company's tenant may have created a safety and / or reliability condition that could adversely affect power and communication systems. Provided is this notification so your company can take the appropriate action.

Date: _____

To: _____ From: _____

Pole No: _____

Location: _____

CONDITION TYPE (*Check all that apply*) Pole Anchor Attachment Other

Extreme or very high fire threat zones: Yes No

A. NON-CONFORMANCE

Contact Name _____ Phone No. _____

Email _____

B. RESPONSE

Contact Name _____ Phone No. _____

Email _____

Southern California Joint Pole Committee

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

March 16, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 1:02 p.m. via teleconference. Those in attendance were:

Mr. Joe Serrato	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. April DeBarge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Stacy Varner	Southern California Edison
Mr. Hen Ly	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Jeff Williams	City of Los Angeles – DWP
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Ms. Joy Young	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Mr. Ben Coffey	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Claudia Arellano	City of Vernon
Mr. Charlie Smith	Mobilitie, LLC
Ms. Linda McLean	Extenet Systems
Ms. Heidi Seropian	Extenet Systems
Mr. Brian Botteri	Sonic Telecom, LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Serrato called the meeting to order at 1:02 p.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Serrato inquired if the members had any comments or concerns regarding the prior meeting minutes. Mr. Serrato stated that Mr. Carrion was recorded as speaking for part of the minutes last month, but he was not in attendance. Mr. Serrato stated that will be switched out by the SCJPC staff with his name. He asked if there were any other comments or concerns. There were no other comments or concerns from any members.

Agenda Item 2 – Item 1630: CPUC Updates (2/14/17– title changed 04/17/2019) – Mr. Serrato opened the discussion to CPUC activity and updates. Mr. Treepaisan stated that there was nothing new for this week and that everyone was still working on the falling action to the last set of workshops. 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) – Mr. Serrato opened the discussion to Environmental Issues. He asked the members if they had any environmental issues impacting other members that need to be mentioned at this time. There were no comments or concerns from any members.

Agenda Item 4 – Item 1773: Concerns with fire mesh wrap (From Administrative Board meeting – 11/18/2020) – Mr. Serrato opened with concerns regarding fire mesh wrap. Mr. Serrato stated that this had been closed and the Q and A summary had been uploaded. Ms. Mitwasi stated that this was still open because there were still some follow up questions that SCE was working on. Ms. Mitwasi stated this could be tabled for the next month’s Compliance meeting. Mr. Serrato stated that they would have to follow up and reopen because this was closed out at the Administrative Board due to no objections. He stated it could be left on here in case something happened between now and the next month. Ms. Mitwasi agreed with that.

Agenda Item 5 – Item 1779: Criteria for 3rd Party Notifications (from Crown Castle-E. Carrion – 8/18/2021) – Mr. Serrato opened to criteria for third party notifications. He stated that this was already released and published on the website. He asked if anyone had anything to say about this because it was something that was also probably closed. Ms. Mitwasi stated the only thing she had for this was that in September of 2021 SCE had a resource from their wildfire mitigation team come and do a presentation regarding the process improvements that SCE will be making to their infraction notifications. She stated that today SCE has a resource and update from that same team to provide an update and

the progress that has been made since then. Mr. Serrato asked if that was happening today. Ms. Mitwasi stated it was.

Agenda Item 6 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Serrato opened to Buddy Poles. He stated that this was still ongoing, and the committee just had a discussion about this at the Administrative Board meeting. Ms. Mitwasi has been having conversations with Cal Trans and that there would be a meeting where they are offering Cal Trans a schedule and they would invite the members through Ms. Pranata. He stated it will be available to the members to forward off to their parties internally to attend. He stated there will be more on this later and if they have an update regarding the meeting date Ms. Pranata would let the members know. He asked if any members had anything to add. There were no comments from any of the members.

Agenda Item 7 – Miscellaneous –

- Mr. Serrato stated he was going to start off by reading off the action items that were to do. Mr. Serrato was going to standby for either a contact or more information regarding criteria for attachment to transmission poles. He stated he received the information that he was looking for thanks to SCE. He stated that Crown Castle was done with this action item.
- Mr. Serrato opened the floor to SCE who had information to share with the members (see attached). Mr. Hen Ly, a Senior Advisor on SCE's Wildfire Safety team introduced himself. He stated this team has an oversight on the strategy performance management and planning of SCE's wildfire mitigation plan. As Ms. Mitwasi had mentioned earlier Mr. Kevin Rubel had presented on this topic back in September of last year seeking the members engagement and partnership in improving the current notifications process for GO95 infraction notifications identified on a joint pole. Mr. Ly stated that it has been a few months since that presentation and that he would be providing a refresher on the content that Mr. Rubel shared and also provide a status update on where SCE is at with updating their process today. Mr. Ly stated that the objective from the last presentation and today's is to reaffirm SCE's commitment with all the members, SCE's telecom partners that collaboration on addressing wildfire risk in the best path forward. He stated that working together, he is hopeful that they can continue to further reduce wildfire risk and protect the safety of all their customers, communities, and employees. He stated the topics being reviewed today include a high-level overview of SCE's wildfire mitigation plan and a refresher on the current notifications process for GO95 identified infractions and the proposed updated and proof process. He stated that he would also like to acknowledge some pain points

that the members may be experiencing as SCE builds this process as well as what they are trying to do to remedy those pain points. Mr. Ly stated that SCE updated its wildfire mitigation plan in the previous month on February 18th. The primary objective of their wildfire mitigation plan, WMP for short, is to safeguard public safety. He stated that they have an actionable, measurable, and adaptive plan to reduce the risk of potential wildfire causing ignitions associated with SCE's electrical infrastructure in high fire risk areas, HFRA for short. Mr. Ly stated the plan is built on the pillars of hardening SCE's infrastructure such as installing insulated wires know as covered conductors, bolstering situational awareness such as installing high-definition cameras across their HFRA to help better detect and combat wildfires as they occur. He stated other pillars include enhancing operational practices such as with their vegetation management practices and trimming trees to maintain a safe clearance from their electric assets as well as harnessing the power of data technology, such as incorporating machine learning capabilities on a daily gathered from their weather stations to improve their wind speed forecast. He stated that these wildfire mitigation measures SCE is taking are deployed across the world in areas also battling wildfire season, areas like Australia. He stated that SCE looks forward to continuing to work with state policy makers, local government officials, community-based organizations, and other stake holders including their telecom partners, like the committee members, to build a more resilient California. Mr. Ly stated that this slide may look familiar to the members because it was the same slide that was presented by his colleague back in September. The slide shows two process flows. The top is the process flow of how the current notifications process works. If a GO95 infraction is identified in a high fire risk area, SCE will perform a temporary repair, if possible, and then they will create a Priority 2 notification, which will then shoot an email to telecoms and inform them of their infraction. Once the email is sent, the Priority 2 notification is then closed. He stated with this current process it does not leave much room for two-way communications between SCE and the telecom partners. Mr. Harmon stated that he was confused with something that Mr. Ly mentioned. He stated that SCE will repair the condition and notify all the telecom partners. Mr. Ly stated that it is a temporary repair. Mr. Harmon stated that SCE makes the repair and then sends the notification to the communication members. Mr. Ly stated that was correct. Mr. Harmon stated that the state of California requires that only the party that created the infraction be notified and not all the other parties. He asked why SCE is notifying all the communication members when it is only one faulting party. Mr. Ly stated that is one of the pain points SCE is working to address which is covered in one of the next slides. Ms. Mitwasi stated that when SCE is able to identify the specific communication, they will send it to them but in

instances where SCE does not know who it is they will send it to all members on the pole. Mr. Harmon stated that they have to be careful as a base owner if they cannot identify the party on the pole because that would put them in violation of GO95. He stated that situation where Verizon Wireless is attached are they supposed to send it to the base owners so that the base owners can identify the attaching party and that undermines the process. He further stated that he would suggest that SCE not make the statement that they cannot identify the attacher since they are the base owner and GO95 requires that owners of poles know all the attaching parties. Ms. Mitwasi stated that there are times where there is not a cuff on there to properly identify who that resource is on there. SCE stated that they will do their research to try and best identify them, but when it is unknown, it does state that they can send to all attachees. Mr. Harmon stated that it does not say that. What it says is if the infractor is on grade of space, then SCE can send it to the owner of that space and that way they can inform the tenant. He stated that everybody on that pole, if they are not unauthorized, has a designation on the code. He stated if there is an infractor on that grade of space, then they see who owns the cable and if they are not, then they should not be there. The person who owns the space can go there and tell them they are not supposed to be in their space. He stated that marking requirements came over years ago and not all cables are marked, which is understood. Mr. Harmon further stated that based on the use of the cable and on the space of the pole it is attached to, there is an ability to identify the attacher. He stated he wants to make sure the members understand what GO95 prescribes them to do. Ms. Mitwasi stated yes, and that SCE is doing that and doing their best to identify them and that is in their current process. She stated Mr. Ly is going to go over what SCE's new process is to be more accurate with their identification. Ms. LaFrenais stated she had one question to ask. She stated in the flow chart where it has email communication sent to telecom, and then they close the notification, she asked if SCE gets any verification or validation that the party emailed them that it was received to confirm. Mr. Ly stated that at this point if the email does not kick back, they take it as the email was sent, but other than any type of email confirmation other than the note that it was not kicked back by the system, he is not aware of. Ms. LaFrenais stated that email address can change, and she has had an instance where she has emailed an old email address and it did not get kicked back to her. Mr. Ly stated it is a fair point and that it is an item SCE hopes to address with a new process. Ms. Mitwasi stated that as new member contact information gets updated at the committee, SCE updates their contacts in their system. She stated it is an auto generating process that is pulling the contacts that they get from the committee. She stated that whoever Bear Valley has noted for their GO95 inbox that is what SCE uses. Ms. LaFrenais stated she did not want anyone

to think they have been notified when they have not. Mr. Ly stated he agreed with that. He stated that he would walk through the new proposed process. In the new process if a GO95 infraction is identified it is now classified as Priority 1 or Priority 2. He stated that a Priority 1 notification is an infraction that essentially poses potentially significant wildfire risk or danger to public safety. He gave examples of what a Priority 1 infraction could be like a broken lashing wire, inadequate clearances from the ground, or unsecured cables. He stated that these Priority 1, P1 locations for short, required action to mitigate the risk it presents. He stated that if it is a P1, SCE's field crews will attempt to perform what they are now calling a self-help to mitigate the infraction down to a Priority 2. He stated that there may be cases where their crews may not have the capability to do so, in which case SCE would be seeking the members partnership to help with the repair since it is a high-risk notification. Once the temporary repair is complete, then SCE will create a Priority 2 notification and email the telecom partners. The notifications will then be risk prioritized in terms of Wildfire risk and then tracked into a monthly report that is to be shared with their telecom partners. He stated that the report is still in development and SCE acknowledges that this is a source of pain points, which SCE will try to address in the next slide. He asked the members to view the further to the right red dotted box and requested feedback from them on how SCE may confirm that the infractions are remediated out in the field as was mentioned earlier by Ms. LaFrenais. Something other than sending out an email. SCE does not have a process for them to confirm the remediations have in fact been completed. Once the remediation has been completed, they will close out the notifications. He stated that as part of SCE's QA/QC process with all remediations they will perform spot checks or field validations on some remediations prior to closing out the notification. He stated that next was the Pain Points and what SCE is doing to try and remedy them. He stated that based on conversations he has had with Ms. Mitwasi and Ms. Walsh from SCE's joint pole team, he wanted to acknowledge some of the pain points that he has heard about as they are building out the updated process. He stated that they already had some mentions about the notifications being sent out and recognizes that there is a significant number of notifications to sort through and that some notifications being sent out have insufficient information. Ms. Mitwasi shared with Mr. Ly some feedback from the prior joint pole committee meetings where a list of recommended data fields for notifications were compiled. He stated that SCE is currently taking that list into consideration as they continue to develop the report mentioned and update the process. SCE will try to provide as many of those data fields as they can. He then moved to what SCE is doing to help move this process along. He stated that they are committing to routine updates at future JPC meetings until this process is operationalized. Building

on the monthly reports. SCE is working to risk prioritize all the notifications and also assign the correct telecom partner to the notifications. He stated that furthermore they are getting to roll out the training to their field staff on the updated process. He stated as mentioned earlier, SCE is seeking a partnership in building the monthly report so that it meets the members needs and would love feedback and thoughts from the members on how the process of confirming that an infraction has been remediated could work. Ms. Black asked to go back to the pain point of the slide and stated what is there is insufficient for those who are in pain. She stated that she needs to explain that it is not just sorting through, but number one, it is a resource time bandit. She stated that it does not get sorted through, that it has to be fielded. If pictures and information is omitted, no picture for them to look at, it is an expense and huge time bandit. Also, a huge waste of resources when they are not the offending member and a huge cost. She stated what is written in the slide is not painful enough. Mr. Ly stated the commentary was appreciated and SCE acknowledges that the bullets may not do it justice. SCE will try their best to produce a report that would help the organizations better remedy the infractions. He stated right now they are investigating what is in the realm of possibility to build a better report. Ms. Black stated another thing was, what is SCE doing about the training that is going out to their fielders who are writing these notifications, if they could be trained on identifying the members. If a fielder that is out there could access the JPC pole card right there, verify where height of attachments is given and members on there are given, it should be able to help them identify. Ms. Black gave an example, if they see the offending member is the fourth cable, the fielder could go to the SCJPC website and see which member it is, also by teaching them that there is a cable tag library on the website that they can go and look for a cable tag. She stated that if the cable tag is not on that particular pole she would assume that if they are inspecting that they would be walking the lead and that at some point there should be a cable tag. She stated that is a great way to identify the offending member. Ms. Black stated that those are some of the ideas AT&T California uses to teach their folks. Mr. Harmon stated that along those lines, Verizon Wireless has taken a forward effort to make sure all of their parties are well informed and well trained because they understand that the qualification is a requirement in inspections and the rule requires qualified inspectors. He stated he would question an inspector's qualifications if they cannot correctly identify the owner of the facility. He stated that the members need to tighten that ship because as Ms. Black mentioned they have spent thousands of dollars sending fielders out to verify something that is not representative of the company that he represents. He stated they are wasting hours and labor identifying that it is not them and that this needs to be mitigated moving forward. Mr. Van Stryk had a question for Mr. Ly, he asked

if these infractions are found under their patrol or detailed inspections, if they were yearly or every five years. Mr. Ly stated it was part of their patrols. Mr. Van Stryk asked if they find the same infractions over and over again in their yearly patrols. Mr. Ly stated that he could not speak to that today but that he has been keeping up the data. He also stated that part of both either their patrol or detailed inspections and that he had to correct his previous statement. Mr. Van Stryk stated that he was wondering because it could sometimes be helpful to reach out to the member in that area if they find it is one person doing the same thing over and over. Mr. Ly stated to piggyback on the prior questions, SCE does plan to incorporate better procedures on how to identify the proper pole tag. He stated that he will work with Ms. Mitwasi for incorporating steps on how to identify the proper tag as part of the training. Ms. Black stated that on the website there is a cable tag library of pictures, and it was just a matter of going through it once or twice to see what AT&T California's fiber tag looks like or what LADWP's tag looks like. Ms. Mitwasi stated that that it has been incorporated as part of the new training program. She stated she saw a preliminary sample of the training material and that was included in there already. Ms. Black stated that hopefully they could also access the SCJPC website as well and use the available information of what the pole record says to try and narrow down which cable it is and the offender or member. Mr. Treepaisan commented on the monthly report, he stated that is a good starting point to let the members know where they are at as far as, here is the pole number and was it remediated. He stated what would work out nicely was if these infractions could be reported to the members as they are found. He stated sometimes they get a dump of a lot of GO95 infractions that come in that they can put in a report. He stated to be realistic if they get a few thousand in one month then it will obviously take some time to address of them. Mr. Treepaisan stated that was one of the things he spoke with Ms. Mitwasi as well as streamlining the GO95 infraction reports because some of them get built up and then they get a huge dump causing them to scramble to conform. Ms. Mitwasi stated that she has taken that back to SCE's team that sends out the notifications and they are working through some of the automation and gaps that they have at the moment. Mr. Ly asked if there were any other questions or comments from the members. There were none and he thanked the members for their time.

- Mr. Serrato asked if there were any other miscellaneous items. There were no comments or concerns from the members.

Agenda Item 8 – Review of Action Items/JPA Alerts -

- Mr. Serrato stated that he did not have any action items recorded and asked the members if they had any action items to add. There were no action items from any of the members.

The meeting adjourned at 1:30 p.m. until April 20, 2022.

Anali Spencer - Committee Staff

Fire Mesh Follow up Q&A

1. Is there an inspection schedule for the wraps?
 - a. Currently SCE does not have an inspection criterion developed for the FR Wrap. It will be incorporate into the inspection process for the FR Wrap into both the Overhead Detailed Inspections (ODI) and the Intrusive Pole Inspection (IPI).

2. Is there a notification process is a wrap is determined to be damaged?
 - a. Currently the only notification process is with new pole install inspections. If the QC tech. determines that the wrap was installed with damage, they will write-up the notification and have that local district and/or contractor fix the damage. At this time notification can be made to the SCE's SCJPC representative.

3. What would the damage threshold to fire mesh wrap be to determine it needs to be replaced?

Will be determined once the inspection program is established.

Inspecting New Poles with FR Wrap

- For New pole Sets, the FR Wrap shall be completely assessed for damage from top to bottom, 360-degrees before setting. Damage to look for includes:
 - Tears & Cuts
 - Penetrations greater than 1-inch in diameter
 - Loosened or scrapped sections
 - Dislodged or loosened staples
 - The FR Wrap that is damaged due to handling will most likely remain attached but pushed (accordioned) to one side.
 - The intumescent polymer will remain bonded to the 23-gauge mesh allowing it to be pulled back into position and reattached with multiple 1.75", 11-gauge galvanized roofing nails.
-
4. What is the cost difference for a pole with the wrap versus without the wrap?
 - a. On average \$1000 difference in price. Price and material usage varies from pole to pole based on the different sizes.

Anali Spencer

From: Angela Pranata
Sent: Wednesday, April 21, 2021 11:31 AM
To: Anali Spencer
Subject: COMPLIANCE Fw: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Follow Up Flag: Follow up
Due By: Tuesday, April 27, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

From: Serrato, Joe <Joe.Serrato@crowncastle.com>
Sent: Wednesday, April 21, 2021 8:55 AM
To: Angela Pranata <angela@scjpc.net>
Cc: Gerald Brown <Gerald.Brown@sce.com>
Subject: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Hi Angela – I will reference this list later during compliance. No need to place it in the packet yet.

- How much of the pole will be wrapped and which part of the pole?
- Does this wrap take up/affect the amount of space available to us for our equipment?
- Are there specific instructions or guidelines on attaching to poles with this wrap installed?
- Does this wrap affect how we conduct pole loading analyses?
- Would this material affect our RF signals? Has there been any tests?
- Will replacements that take place in response to damaged poles include installation of this wrap?
- How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh or will this be a two-step process, delaying the attachment of the equipment(delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
- What are the safety concerns, based on section 2 of the Genics WFS Net there are some potential hazards that require first aid measures(section 4)? Field techs do not climb poles but they are near the poles for an extended period of time when repairing a radio on the pole(or troubleshooting).
- Will training be required to safely work around these mesh poles?
- Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
- Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
- Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
- How do you pole load these poles as ground line circumference will be impacted for measurement
- Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)

Thank you,

JOE SERRATO
Supervisor, Utility Relations
T: (408) 468-5564 | M: (408) 785-0411

CROWN CASTLE FIBER

1 Park Place, 3rd Floor, Dublin, CA 94568
Fiber.CrownCastle.com

This email may contain confidential or privileged material. Use or disclosure of it by anyone other than the recipient is unauthorized. If you are not an intended recipient, please delete this email.

1. How much of the pole will be wrapped and which part of the pole?
 - a. 20 ft. above groundline, down to 2 ft 10 in below ground line.
2. Does this wrap take up/affect the amount of space available to us for our equipment?
 - a. No, equipment can be installed over the wrap.
3. Are there specific instructions or guidelines on attaching to poles with this wrap installed?
(Previous answer)
 - a. If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - b. If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
4. Does this wrap affect how we conduct pole loading analyses?
 - a. No, the wrap does not affect pole loading analyses.
5. Would this material affect our RF signals? Has there been any tests?
 - a. (option 1) SCE has not performed tests related to RF signals and is not aware of anyone else performing such tests, however SCE has not experienced issues with radio devices used in proximity to mesh wrapped poles.
6. Will replacements that take place in response to damaged poles include installation of this wrap?
 - a. In areas (High Fire Risk Areas) that require FR wrapped poles, the replacements will be FR wrapped wood or FR composite.
7. How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh, or will this be a two-step process, delaying the attachment of the equipment (delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
 - a. See response to question 3.
 - b. SCE currently doesn't wrap in-service poles; any replacements would come pre-wrapped.
 - c. Unsure on what is meant by pole transfers.
8. What are the safety concerns, based on section 2 of the Genics WFS Net safety data sheet there are some potential hazards that require first aid measures (section 4)? Field techs do not climb poles but they are near the poles for an extended period when repairing a radio on the pole (or troubleshooting).
 - a. SCE does not have any specific requirements working around or on FR mesh, beyond attention to possible sharp points. Contact Genics for any specific concerns you may have.
9. Will training be required to safely work around these mesh poles?
 - a. **(Previous answer)** SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities should determine whether to provide special training for their employees as they see fit.
10. Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
 - a. **(Previous answer)** Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.
11. Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
 - a. Yes

12. Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
 - a. Uncertain at this, will follow up.
13. How do you pole load these poles as ground line circumference will be impacted for measurement
 - a. SCE uses minimum ground line circumference for class and length when pole loading in-service wrapped poles, similar to other poles with obstructions.
14. Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)
 - a. The pole brand is attached on the outside of the wrap at the same heights as non-FR wrapped poles.
15. **Please address the question of the handling of customer complaints regarding poles wrapped in this material**
 - a. **Handle through appropriate SCE contacts as you would any other customer complaint.**
16. Please address how this affects gaffe climbing and consider whether it should be added as an official material allowable to obstruct climbing space.
 - a. SCE does not consider FR wrap as a material that obstructs climbing space
 - b. SCE previously supplied the following responses to SCJPC
 - i. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
 1. Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.
 - ii. What effects will the metal mesh cause on climbing belts & gaffs?
 1. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 2. SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
 - iii. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
 1. This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
 - iv. Will it change how a technician climbs the pole?
 1. No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.
 - v. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 1. If sharp edges are encountered, press and/or hammer them back into the pole.

Anali Spencer

From: Angela Pranata
Sent: Monday, March 15, 2021 8:17 AM
To: Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; Kay Black; Cory R. Crawford; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellielectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Genics WFS Net - SDS.pdf; Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

***From:** Gerald Brown <Gerald.Brown@sce.com>
Sent: Monday, March 15, 2021 8:07 AM
To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>
Subject: Wire Mesh*

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown
*Agency Coordntn, Advisor
Pole Committee Governance & Projects- Joint Pole Organization
909-548-7195 | M. 951-323-2354
14005 S. Benson Ave, Chino, CA 91710*

Thank you,

Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee

Cell: 909-451-3024
angela@scjpc.net

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801 Ext. 204

Fax: (909) 599-3825

anali.spencer@scjpc.net



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Genics-WFS Net

SECTION 1: Identification

Product

Name Genics WFS Net
Product Code: WFS-03
Product use Fire Retardant
 Manufacturer's Name: **GENICS INC.**
 561 Acheson Rd. 53016 Hwy 60
 Acheson Industrial Park.
 Acheson, Alberta Canada
 T7X 5A7

Genics Business Phone: (780) 962-1000
Emergency Phone: CANUTEC : (613)996-6666

SDS Preparation Date:June 27, 2016

SECTION 2: Hazard Identification (toxicological properties)

Hazard Classification: Skin irritation Cat.3, Eye irritation Cat.2B
Warning Information: None
Pictogram: None.
Signal Words: Warning
Hazard Statement: May be harmful if swallowed
 May be harmful if inhaled.
 Causes mild skin irritation
 Cause eye irritation

Precautionary statement:

1. If contact with eyes, wash immediately with plenty of water after contact medical care.
2. Wear suitable protective clothing and gloves.

Other Hazards: Long-term exposure to skin rashes, eye gets the slight tingling, accidentally ingested, the stomach irritation and vomiting

SECTION 3: Composition / Information on Ingredients

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Percent (by weight)</u>
Acrylic Copolymer		35 - 56
Ammonium Polyphosphate	68333-79-9	3 – 21
Expandable graphite	12777-87-6	3 – 2 1
Silica	14808-60-7	<1
Wire Mesh/ Fiber	--	30 – 4 9



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

SECTION 4: First Aid Measures

Eye contact	Rinse with plenty of water for 10 to 15 minutes, occasionally opened to the upper and lower eyelids thoroughly washed, if the patient has pain, derogatory eyes, watery eyes, swelling and other phenomena to be taken to seek medical attention
Skin contact	Removal of clothing with plenty of water and soap thoroughly, then rinse with warm water 15 minutes, if the patient has an adverse effect or irritation occurs then they should be taken to seek medical attention
Inhalation	Move to fresh air if starting to feel dizzy. If symptoms persist then patient needs to be taken to seek medical attention
Ingestion	If a large volume is consumed, patient should consume 1 to 2 cups of water. If patients begins to lose consciousness or is unconscious, taken to seek medical attention
Notes to physician	Avoid gastric lavage or cause vomiting.
General advice	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

SECTION 5: Fire-Fighting Measures

Fire:	Fire Resistant
Explosion:	Not considered to be an explosion Hazard
Fire Extinguishing Media:	Not Required
Special fire fighting procedures:	1. Firefighter required to wear appropriate protective equipment and positive pressure self-contained breathing gas supply, extinguish fire at the up windward.

Special protective equipment for firefighters: Firefighters must wear breathing apparatus, fire protective clothing and gloves.

SECTION 6: Accidental Release Measures

Personal Precautions	1. Limit personnel to enter until area is completely clear and clean up spills. 2. Wear appropriate personal protective equipment
Environmental Precautions:	1. Leak area for ventilation. 2. Avoid contaminants from entering sewers.
Methods for cleaning up	For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

SECTION 7: Handling and Storage Procedures

Handling:	1. Container must be labeled, closed containers when not in use. 2. Shall keep readily available to deal with the fire and emergency response device leakage.
Storage:	Placed at cool and dry area, away from heat, sparks and icy place.

SECTION 8: Exposure Controls – Personal Protection

Engineering Control:

N/A



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Control Factor:	N/A
Personal Respirators:	N/A
Skin Protection:	Protective gloves
Eye Protection:	Wear safety glasses or goggles

SECTION 9: Physical and Chemical Properties

Appearance	Dark grey-black
Odor	Not Applicable
Data relevant to safety:	Flash Point: Not Applicable Ignition temperature: Not Applicable Self-ignition temperature: Not Applicable Lower explosion Limit: Not Applicable Upper explosion limit: Not Applicable
Solubility:	Water miscible
Density:	Not Applicable
PH:	6.0 + 1.0
Viscosity:	Not Applicable
Solid Content:	100%

SECTION 10: Stability and Reactivity

Stability:	Stable under ordinary conditions of use and storage.
Incompatibilities:	Organic solvent
Materials to Avoid	Strong acid or alkali and oxidant
Hazardous decomposition products	Will emit smoke, CO, CO ₂ when fire

SECTION 11: Toxicological Information

Acute oral toxicity (LD ₅₀):	N/A
Subchronic effects:	N/A
Chronic Toxicity or Long Term Toxicity:	N/A

SECTION 12: Ecological Information

Ecological Effect:	Fish toxicity (LC ₅₀); None
Environmental effects	Do not use this product into the sewer water or contaminated soil

SECTION 13: Disposal Considerations

Dispose waste by sanitary landfill or incineration in accordance with appropriate regulations.

SECTION 14: Transportation Information

International Regulations:	Not a hazardous or restricted item for transport by road, rail, sea or air.
----------------------------	---



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Transportation Summary: These products are not regulated as hazardous materials
UN Classification Number:
IMDG code & Package Group: None
Marine Polutant: Not applicable
Specific Precautionary transport Measures and Conditions: Not applicable

SECTION 15: Regulatory Information

Health Hazardous goods: NO
Environmental Hazardous goods: NO
Fire Hazardous goods: NO

SECTION 16: Other Information

Date of Issue: June 27, 2016 (Revision 001)
Supersedes: None

Prepared by: Genics Inc.
Phone: (780) 962-1000 or
Toll-free 1-877-943-6427
Fax: (780) 962-1052

Information contained in this SDS refers only to the specific material designated and does not relate to any process or use with any other materials. This information is furnished free of charge and is based on data believed to be reliable as of the date hereof. It is intended for use by persons possessing technical knowledge at their own discretion and risk. Since actual use is beyond our control, no guarantee, expressed or implied, and no liability is assumed by Genics Inc. in conjunction with the use of this information. Nothing herein is to be construed as a recommendation to infringe any patents.

Q&A with fire mesh:

1. Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole? What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
 - The fire mesh is wrapped at least 8 feet from the primary, leaving an insulative section of wood between them. For the wrap to be hazardous, it would need to have a conductive path across this insulative section. Grounding practices are not different with the fire mesh wrapped on the wood pole. Cables operated at 750 V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
2. How will we perform sound & prod test on pole before climbing?
 - Hammer sound testing can be conducted in the same way as when the pole does not have the wrap on it. The wrap does not interfere with the sound of the pole when striking it.
 - To access the pole below the protective layer, use a utility knife or tin snips to shear 2.5" vertically and horizontally from the point of where the boring location will be. This creates an "L" cut into the Fire Mesh. Push the cut Fire Mesh back. This triangular flap should move very easily exposing the wood pole. When you are done with the boring, use a nail to fasten the flap back onto the wood pole to ensure long-term hold.



3. How will existing pole be wrapped; over our existing facilities or under?
 - Currently, SCE does not have a program to wrap in-service poles.
4. If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized.
 - If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
5. What kind of drill bits will be needed to drill through the metal mesh?
 - SCE is not aware that special tooling is required to drill through the metal mesh and does not require or specify any special tooling when it drills through the metal mesh.

6. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.



7. What effects will the metal mesh cause on climbing belts & gaffs?
- Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 - SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
8. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
- This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
9. When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- See answer to #4. If bracket spikes are temporary, and a piece of mesh is removed or peeled back to expose the wood, when completed, tack the mesh back down once the guy bracket spoke is removed.
10. Do all tech need official training in order to climb wrapped poles?
- SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities shall decide to provide special training for their employees as they see fit.
11. Does this change the safety in any way for those that need to work or climb on the pole?
- Prior to climbing a pole with the FR Wrap installed on it, check to make sure the wrap is securely attached to the pole. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.

12. Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
 - The protective layer is not slick or oily based on SCE's experience. The material is less slick than new treated wood pole.

13. Will it change how a technician climbs the pole?
 - No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.

14. Does it present a burn hazard when it gets hot from being in the sun?
 - Standard PPE is required. This has not been reported as an issue.

15. Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
 - Safety data sheet provided.
 - Fire Wrap is non-toxic and does not emit toxic fumes before or after activation. The fire Wrap is chemically inert in the dry finished state found on the pole. Approximately 95% of the composition after activation is carbon, phosphorus and oxygen. None of elements found after activation pose any health risks to exposed individuals or livestock post fire and burn. Carbon and oxygen will be prevalent in any setting post fire as they are the primary compounds stored in trees and wood.
 - Neither form of the mesh (before or after activation) will transfer any harmful chemicals onto the hands or cloths of someone working or climbing the pole. The activated intumescent complex that has created the protective blanket around the pole will start to crumble when disturbed. This residue will not stain or leave residue. It can be simply washed or brushed off after exposure.
 - Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.

16. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 - If sharp edges are encountered, press and/or hammer them back into the pole.

17. If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
 - The Fire Resistant (FR) Wrap is an intumescent (swelling up when heated) grid made of 23-gauge galvanized steel coated with a durable intumescent polymer. It is designed to protect the pole by expanding at temperatures greater than 300°F and creating a barrier that protects and shields the wooden structure from radiant heat and fire. The fire wrap on average swells up ½-inch in all directions when activated. This swell has proven to encapsulate damage caused by gaffing. Accordingly, SCE has no plans to hold other utilities responsible for minor gaps in the mesh caused by routine climbing activities.

Anali Spencer

From: CRAWFORD, CORY R <ck1358@att.com>
Sent: Wednesday, March 17, 2021 12:59 PM
To: Angela Pranata; Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; BLACK, KAY R; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: RE: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: MTG, IMPORTANT

Wayne,

I didn't see the answer to the highlighted questions (below) in the response from your team:

The issues that we raised are:

Concerns with fire mesh wrap:

- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole
- How will we perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over our existing facilities or under?
- If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized
- What kind of drill bits will be needed to drill through the metal mesh?
- Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- What effects will the metal mesh cause on climbing belts & gaffs?
- Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole
- When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- Do all tech need official training in order to climb wrapped poles?

As separate workgroup came up with an additional set of questions, although some items are on both lists:

- Does this change the safety in any way for those that need to work or climb on the pole? Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
- Will it change how a technician climbs the pole?
- Does it present a burn hazard when it gets hot from being in the sun?
- Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole?

- What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
- If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
- If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
- From an AT&T perspective there should be an M&P how to address working on a pole with this type of mesh. – Internal AT&T to answer
- How will AT&T perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over AT&T existing facilities or under?

From: Angela Pranata <angela@scjpc.net>

Sent: Monday, March 15, 2021 8:17 AM

To: Anali Spencer <anali.spencer@scjpc.net>; Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com; BLACK, KAY R <kb6314@att.com>; CRAWFORD, CORY R <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us

Cc: Kathleen Allen <kathleen@scjpc.net>

Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

From: Gerald Brown <Gerald.Brown@sce.com>

Sent: Monday, March 15, 2021 8:07 AM

To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>

Subject: Wire Mesh

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown

Agency Coordinatn, Advisor

Pole Committee Governance & Projects- Joint Pole Organization

909-548-7195 | M. 951-323-2354

14005 S. Benson Ave, Chino, CA 91710

Thank you,

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

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer
Southern California Joint Pole Committee
279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone: (909) 599-3801 Ext. 204
Fax: (909) 599-3825
anali.spencer@scjpc.net

Anali Spencer

From: Angela Pranata
Sent: Tuesday, October 12, 2021 11:04 AM
To: Earle Carrion (Earle.Carrion@crowncastle.com); Joe Serrato (Joe.Serrato@crowncastle.com)
Cc: Anali Spencer
Subject: From City of Banning Fw: 3rd party notification items

See Below.

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

From: Richard Soriano <rsoriano@banningca.gov>
Sent: Thursday, September 16, 2021 7:15 AM
To: Angela Pranata <angela@scjpc.net>
Subject: 3rd party notification items

Hi Angela,

I'm new to the JPA processes so I am still trying to get a grasp of everything involved. Looking at 3rd party notifications we've received at the City of Banning and discussions that took place in the meeting yesterday, I was able to put a few things we would like to see.

- Pole #
- Lat/Long
- Date Inspected
- Non-Conformance issue
- Photos
- Access (Near road, Backyard, Higher than 10')
 - This allows us to dispatch appropriate crew or tech

Hope this is what was requested.

Thank you,

Richard Soriano

*Electric Service Planner
Apprenticeship Program Coordinator*

City of Banning

Electric Utility

Direct Line: 951-922-3187

Office: 951-922-3260

rsoriano@banningca.gov

PO Box 998

176 E Lincoln St

Banning, CA 92220



GO95 REMEDIATION REQUEST | PROJECT SCOPE OF WORK (SOW)

DATE	2021-03-16	GO95 Remediation Type	Remediate ___ 3 rd Party Notification _X_
MAC OSP WEST NAME	PM-1423774	Infraction Reported by	Ridge Communications, Inc
Network ID	SW-CA-MARSHCRK-ATT	NOC TT#	NA
SiteTracker Site Name	110171085	Site Tracker PROJECT ID	P-022489
Pole Reference ID	110171085	Infraction Type	FIBER__X__ COAX/ANTENNA__NODE__ POWER__ OTHER__
LAT, LONG	37.885736 ,-121.775957	Infraction Site Address	Clayton, CA
Infraction Detail			
GO95 RULE Number	37	GO95 Severity 1, 2 or 3	Severity = 3
GO95 RULE Short Description	Unattached fiber		
Fill out the following detail for Third Party Notification Detail obtained from SC and NC JPA Websites 			
Infraction Company	ATT		
Infraction Customer Contact name	Michelle Pierce	Infraction Customer Email Address	Go95-Notifications@att.com
FULL Mailing Address	2700 Watt Ave, Room 3473-36, Sacramento, CA 95821		
Remediation SCOPE: (Include List Impacted Assets and Target Schedule; attach infraction pictures)			
Secure ATT cable to the pole; lashings loose. The cable is loose from the clamp. Ip # PG03083-100496209; #8S 10400 deer valley road, Brentwood, CA ,94513			
Fiber Cable : FAIL		UNATTACHED	
Unattached or Idle Fiber Cable : FAIL		Infraction-2, Unattached or Idle, AT&T	

Photo(s) of Unattached or Idle Cables

Infraction-2, Unattached or Idle, AT&T

EE2F2F65-D58B-4444-A960-AA40C4EE9537.jpg



Pole Inspection Tool

< [Back to Inspection Request](#)

Inspection 699274H

[Complete](#) [Save](#)

Pole Seq Num

1338

Inspected Date*

Inspected Date

Inspected By*

Example: John Doe

Status

Pending



Asset Data

[Pole Loading](#)

[Fiber Attachments](#)

[Node Attachments](#)

[Visual/Vegetation/Underground/Utilities](#)

[Photos](#)

true

Is XXX attached?

Yes

Yes



Is pole accurately represented on CAD?

Yes

Yes



Pole ID

699274H

Address*

Address

Base Owner Code

HSO (AT&T California - HSO (Southern California))



Attachment Type

Aerial Fiber ONLY



City

Brea

Community

Community

Latitude*

33.9308488

State

CA



Type*

Wood

Longitude*

-117.796596

County

Orange



Purpose of Pole

Jointly Owned



Directions

CARBON CYN RD S/S 12298' E/O TRAVERSE ST

Zip Code*

91709

Antenna Location



XXX ONLY HEIGHT OF ATTACHMENT

HEIGHT OF ATTACHMENT

EQUIPMENT TYPE

FEET

INCHES

Fiber



*

Remove

General Comments

ID	Deviations	Owners	ID	Deviations	Owners
	NO DEVIATIONS	<input type="checkbox"/>	53	Equipment Too Close to Other Comms (2)	<input type="checkbox"/>
	FIBER ATTACHMENTS		54	Equipment Too Close to Ground (2)	<input type="checkbox"/>
1	Not Properly Attached to Pole (2)	<input type="checkbox"/>	55	Equipment Blocking Climbing Space (2)	<input type="checkbox"/>
2	Pole Attachment Transfer Required (2)	<input type="checkbox"/>	56	Remove Abandoned Equipment (2)	<input type="checkbox"/>
3	Remove Old Pole (2)	<input type="checkbox"/>	57	Node Identification Not Attached (3)	<input type="checkbox"/>
4	Incorrect Size Bolt (2)	<input type="checkbox"/>	58	Node Identification Not Visible (3)	<input type="checkbox"/>
5	Loose Bolt (2)	<input type="checkbox"/>	59	Node Identification Damaged (3)	<input type="checkbox"/>
6	New Bolt Required (2)	<input type="checkbox"/>	60	Node Ground Wire Exposed (2)	<input type="checkbox"/>
7	Fiber Clean-Up Required (2)	<input type="checkbox"/>	61	New Node Ground Molding Required (2)	<input type="checkbox"/>
8	Fiber Loops (2)	<input type="checkbox"/>	62	Rem Abandoned Node Ground Equip. (2)	<input type="checkbox"/>
9	Lashing Wire Broken (1)	<input type="checkbox"/>	63	New Node Ground/Bond Required (2)	<input type="checkbox"/>
10	Lashing Wire Loose (2)	<input type="checkbox"/>	64	Relocate Node Ground/Bond	<input type="checkbox"/>
11	Re-lashing Required (2)	<input type="checkbox"/>		VISUAL/VEGETATION/UNDERGROUND/Utilities	
12	Fiber Re-sagging Required (2)	<input type="checkbox"/>	65	Guy Guard Required (1) (Span dir. _____)	<input type="checkbox"/>
13	Arm Blocking Climbing Space (2) (Type: CA GA AA)	<input type="checkbox"/>	66	Guy Insulator Required (2) (Span dir. _____)	<input type="checkbox"/>
14	Existing Arm Not Needed (2) Rem. (Type: CA GA AA)	<input type="checkbox"/>	67	Guy Not Attached to Anchor (1) (Span dir. _____)	<input type="checkbox"/>
15	New Arm Required (2) (Type: CA GA AA)	<input type="checkbox"/>	68	Guy Upgrade/Larger Size Req. (1) (Span dir. _____)	<input type="checkbox"/>
16	Repair Broken Arm (1) (Type: CA GA AA)	<input type="checkbox"/>	69	No Guying/New Guy Required (1) (Span dir. _____)	<input type="checkbox"/>
17	Fiber Blocking Climbing Space/Relocate Req. (2)	<input type="checkbox"/>	70	Relocate Guys (2) (Span dir. _____)	<input type="checkbox"/>
18	Pole Steps Required (2)	<input type="checkbox"/>	71	Repair/Replace Damaged Guy (1) (dir. _____)	<input type="checkbox"/>
19	Relocation Required (2)	<input type="checkbox"/>	72	Re-tension Required (1) (Span dir. _____)	<input type="checkbox"/>
20	Box Guards Required @ Pole (2)	<input type="checkbox"/>	73	Anchor Blown/Overload-Repl. (1) (dir. _____)	<input type="checkbox"/>
21	Fiber to Close to Power @ Pole	<input type="checkbox"/>	74	Anc. Base Concrete Broken-Replace (1) (dir. _____)	<input type="checkbox"/>
22	Fiber to Close to Streetlight @ Pole (2)	<input type="checkbox"/>	75	Larger Anchor Size Req./Upgrade (1) (dir. _____)	<input type="checkbox"/>
23	Too Close to Power @ Midspan (1) (Sp. dir. _____)	<input type="checkbox"/>	76	New Anchor Required (1) (Span dir. _____)	<input type="checkbox"/>
24	Fiber Clearance Too Low on Pole (2)	<input type="checkbox"/>	77	Remove Abandoned Anchor (1) (Span dir. _____)	<input type="checkbox"/>
25	Fiber Clearance Too Low @ Midspan (1) (sp. dir. _____)	<input type="checkbox"/>	78	Reset Exposed Anchor (1) (Span dir. _____)	<input type="checkbox"/>
26	Close to Other Comms @ Pole (2)	<input type="checkbox"/>	79	Pole Not Tagged (3)	<input type="checkbox"/>
27	Close to Other Comms @ Midspan (2) (Sp. dir. _____)	<input type="checkbox"/>	80	Pole Tag Broken (3)	<input type="checkbox"/>
28	Cable Not Tagged (3)	<input type="checkbox"/>	81	Pole Tag Incorrect (3)	<input type="checkbox"/>
29	Cable Tag Not Visible (3)	<input type="checkbox"/>	82	Pole Tag Not Visible (3)	<input type="checkbox"/>
30	Needs Crown Castle Fiber Tag (3)	<input type="checkbox"/>	83	Pole Lean Minor (<5%) (2)	<input type="checkbox"/>
31	Fiber Ground Wire Exposed (2)	<input type="checkbox"/>	84	Pole Lean Moderate (5%-10%) (2)	<input type="checkbox"/>
32	New Fiber Ground Wire Required (2)	<input type="checkbox"/>	85	Pole Lean Excessive (>10%) (1)	<input type="checkbox"/>
33	Remove Abandoned Ground Equipment (2)	<input type="checkbox"/>	86	Pole Cracking Minor (2)	<input type="checkbox"/>
34	New Fiber Ground/Bond Required (2)	<input type="checkbox"/>	87	Pole Cracking Moderate (2)	<input type="checkbox"/>
35	Relocate Fiber Ground /Bond (2)	<input type="checkbox"/>	88	Pole Cracking Excessive (1)	<input type="checkbox"/>
	NODE ATTACHMENTS		89	Pole Damage to Base of Pole (2)	<input type="checkbox"/>
36	Antenna Not Secured Properly (1)	<input type="checkbox"/>	90	Pole Damaged by Fire (2)	<input type="checkbox"/>
37	Repair Damaged Antenna (1)	<input type="checkbox"/>	91	Pole Damaged by Vehicle (2)	<input type="checkbox"/>
38	Equipment Not Secured Properly (2)	<input type="checkbox"/>	92	Tree Cable Guards Required (2) (Span dir. _____)	<input type="checkbox"/>
39	Remove Unnecessary Equipment (2)	<input type="checkbox"/>	93	Tree Trimming Required (2) (Span dir. _____)	<input type="checkbox"/>
40	Repair Damaged Equipment (2)	<input type="checkbox"/>	94	Rem. Vegetation from Cables/Pole (2) (Span dir. _____)	<input type="checkbox"/>
41	Node Pole Transfer Required (2)	<input type="checkbox"/>	95	Manhole/Vault Covers Damaged (2)	<input type="checkbox"/>
42	Remove Old Node Pole (2)	<input type="checkbox"/>	96	Manhole/Vault Covers Missing (1)	<input type="checkbox"/>
43	Repair Broken Riser (2)	<input type="checkbox"/>	97	Manhole/Vault Cover ID Missing (3)	<input type="checkbox"/>
44	Riser Blocking Climbing Space (2)	<input type="checkbox"/>	98	Manhole/Vault Covers Protruding Above Ground (1)	<input type="checkbox"/>
45	Riser Not Attached Properly (2)	<input type="checkbox"/>	99	UG Trench Sunken (1)	<input type="checkbox"/>
46	Antenna Too Close to Pole (2)	<input type="checkbox"/>	100	UG Trench Raised (1)	<input type="checkbox"/>
47	Antenna Too Close to Power (1)	<input type="checkbox"/>	101	New UG Trench Required (2)	<input type="checkbox"/>
48	Antenna Too Close to Other Comms (2)	<input type="checkbox"/>	102	UG Conduit Damaged (2)	<input type="checkbox"/>
49	Antenna Too Close to Ground (2)	<input type="checkbox"/>	103	Dead Pole Card (3)	<input type="checkbox"/>
50	Antenna Blocking Climbing Space (2)	<input type="checkbox"/>	104	No Pole Card (3)	<input type="checkbox"/>
51	Remove Abandoned Antenna (2)	<input type="checkbox"/>	105	Not on Pole Card (3)	<input type="checkbox"/>
52	Equipment Too Close to Power (1)	<input type="checkbox"/>	106	Outside of Owned Grade and Space (3)	<input type="checkbox"/>

Comments:

FW: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H Wilmington

L

ladwpss.regcomp <ladwpss.regcomp@ladwp.com>



More actions

To:

- G095-Notifications@att.com;
- 'TCARule18Notifications@cableeng.com'



Please see the non-conformance [notification](#).

Thank you

Steven Happach
LADWP
Inspection And Maintenance
(213) 367-6382 Office
(213) 792-6554 Cell



From: DoNotReply@LADWP.com <DoNotReply@LADWP.com>
Sent: Tuesday, August 10, 2021 4:22 PM
To: derrick.moorefield@powereng.com; ladwpss.regcomp <ladwpss.regcomp@ladwp.com>; MIMS <MIMS@ladwp.com>
Subject: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H
Wilmington

Please see attached LADWP G.O. 95 Non Conformance Notification

Joint Owner(s): **M, H, TCA**
Tenant(s): **N/A**
Address: **PACIFIC COAST HWY - N/S 60' W/O - FRIES AV**
Pole Number: **95330H**
JPA Number: **ATTLOSX9996-98**
Community: **Wilmington**
LADWP District: **W**
Hazard Zone -- Fire: **NO** Wind: **NO** Both: **NO**

Comments: **MISSING/DAMAGED DOWN GUY**

Owner Information:



	Code Utility Name	Phone	Email	Contact
H	AT&T California	(916) 972-3771	GO95-Notifications@att.com	Josh Mathisen
M	Los Angeles DWP	(818) 771-4561	ladwpss.regcomp@ladwp.com	Albert Van Stryk
TCA	Teleport Communications America, LLC	(213) 787-0204	TCARule18Notifications@cableeng.com	Dayla Kerwin

This email was generated by an automated process. Do not reply. For assistance please contact:

Power System Information and Advanced Technology Section
Power New Business Development and Technology Applications Division
Los Angeles Department of Water and Power
<mailto://PowerGIS@ladwp.com>

LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address: 19226 LEMAY ST

Geographic Address: N/A

Pole Number: 367453M

DWP District: Northridge

Bucket Access - YES NO

Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

Comments: COMM GROUND MOLDING DAMAGED.

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address:

Geographic Address: N/A

Pole Number:

DWP District:

Bucket Access - YES NO

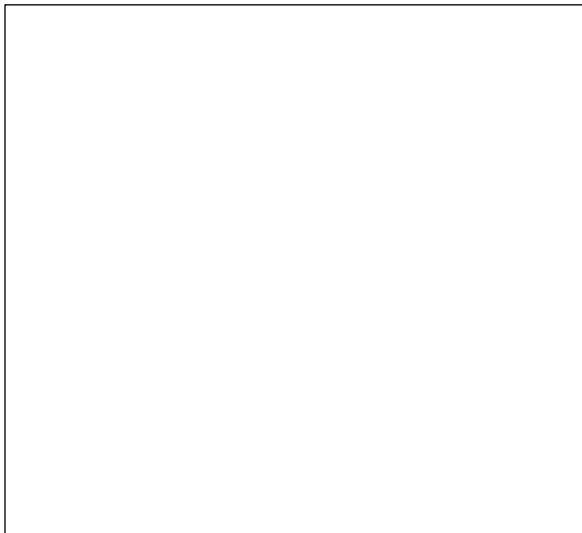
Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

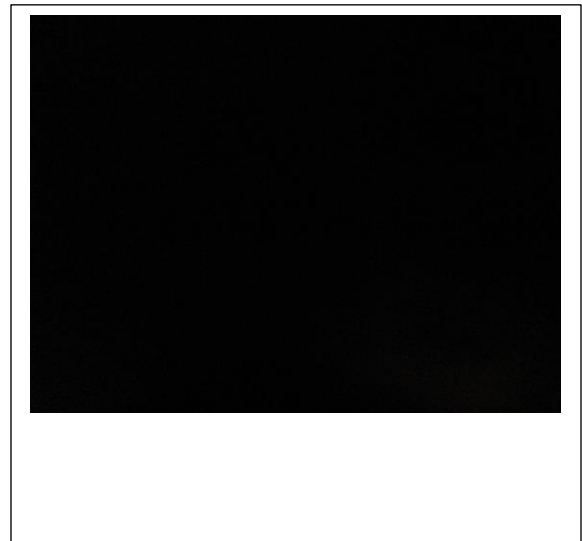
Comments:

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



Recommended Criteria for 3rd Party Infraction Notifications

Base Information

- Inspection Date
- Inspector Name
- Inspector Contact Details
- Noticing Utility Name
- Pole Number/ID
- Location/Directions
- Coordinates
- High Fire Status
- Special Access Notes

Infraction Information

- Identified Infraction Utility
- Infraction Location (Comm vs Power Space)
- Infraction Type/Category (Comm-related vs Power-related)
- Infraction Description Details
- Infraction Photos

Discussed in Compliance Committee meeting 2/16/2022

Stakeholder Engagement and Partnerships

Joint Pole Committee Meeting

Southern California Edison (SCE)

Hen Ly – Senior Advisor Wildfire Safety

Mar 16, 2022

Meeting Objective & Agenda

Objective:

- Reaffirm commitment with our telecom partners that collaboration on addressing wildfire risk is the best path forward

Agenda:

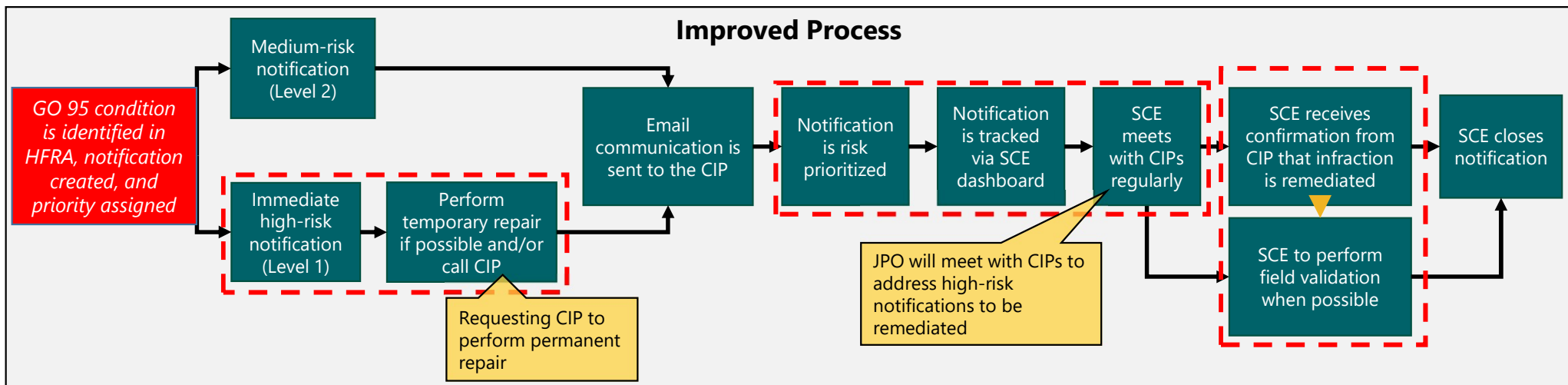
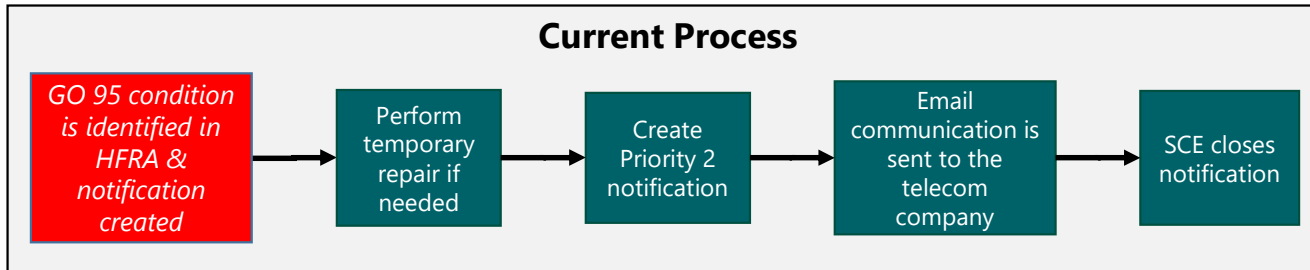
- 2022 Wildfire Mitigation Plan - Addressing Public Safety together
- Refresher of current process and updated process
- Pain points and efforts to remedy

OUR WILDFIRE MITIGATION PLAN

- 2022 Wildfire Mitigation Update filed on Feb. 18
- Primary objective is to protect public safety
- Further hardening infrastructure, bolstering situational awareness capabilities, enhancing operational practices and harnessing the power of data and technology
- Incorporating advanced mitigation measures deployed in high fire risk areas around the world
- **Continuing partnerships to build a more resilient California**



ELEVATING & IMPROVING THE COMMUNICATION PROCESS TO MITIGATE WILDFIRE RISK



= changes to process

ACKNOWLEDGE PAIN POINTS AND STEPS WE ARE TAKING TO REMEDY THEM

Pain Points

- Significant number of notifications to sort through
- Some notifications have insufficient information

What we are doing

- Commit to routine updates at JPC meetings until process is operationalized
- Working towards a monthly report of notifications to be shared with CIPs
 - Risk prioritize
 - Add relevant data fields
 - Assign correct CIP
- Getting ready to roll out training to field staff on updated notifications process

Seeking your partnership

- Building a monthly report that meets your needs to get the remediations completed
- Seeking feedback on how SCE may confirm that infractions have been remediated

Thank you

Energy for What's AheadSM



Appendix

Energy for What's AheadSM

Top 20 most destructive and largest wildfires in California

Top 20 Most Destructive California Wildfires

FIRE NAME (CAUSE)	DATE	COUNTY	ACRES	STRUCTURES	DEATHS
1 CAMP (Powerlines)	November 2018	Butte	153,336	18,804	85
2 TUBBS (Electrical)	October 2017	Napa & Sonoma	36,807	5,636	22
3 TUNNEL - Oakland Hills (Rekindle)	October 1991	Alameda	1,600	2,900	25
4 CEDAR (Human Related)	October 2003	San Diego	273,246	2,820	15
5 NORTH COMPLEX (Lightning)	August, 2020	Butte, Plumas, & Yuba	318,935	2,352	15
6 VALLEY (Electrical)	September 2015	Lake, Napa & Sonoma	76,067	1,955	4
7 WITCH (Powerlines)	October 2007	San Diego	197,990	1,650	2
8 WOOLSEY (Electrical)	November 2018	Ventura	96,949	1,643	3
9 CARR (Human Related)	July 2018	Shasta County, Trinity	229,651	1,614	8
10 GLASS (Undetermined)	September 2020	Napa & Sonoma	67,484	1,520	0
11 LNU LIGHTNING COMPLEX (Lightning/Arson)	August 2020	Napa, Solano, Sonoma, Yolo, Lake, & Colusa	363,220	1,491	6
12 CZU LIGHTNING COMPLEX (Lightning)	August 2020	Santa Cruz, San Mateo	86,509	1,490	1
13 NUNS (Powerline)	October 2017	Sonoma	54,382	1,355	3
14 DIXIE (Under Investigation)*	July 2021	Butte, Plumas, Lassen, & Tehama	963,309	1,329	1
15 THOMAS (Powerline)	December 2017	Ventura & Santa Barbara	281,893	1,063	2
16 CALDOR (Human Related)	September 2021	Alpine, Amador, & El Dorado	221,835	1,003	1
17 OLD (Human Related)	October 2003	San Bernardino	91,281	1,003	6
18 JONES (Undetermined)	October 1999	Shasta	26,200	954	1
19 AUGUST COMPLEX (Lightning)	August 2020	Mendocino, Humboldt, Trinity, Tehama, Glenn, Lake, & Colusa	1,032,648	935	1
20 BUTTE (Powerlines)	September 2015	Amador & Calaveras	70,868	921	2

Structures include homes, outbuildings (barns, garages, sheds, etc) and commercial properties destroyed.
 This list does not include fire jurisdiction. These are the Top 20 regardless of whether they were state, federal, or local responsibility.
 *Numbers not final



1/13/2022

https://www.fire.ca.gov/media/t1rdhizr/top20_destruction.pdf

Top 20 Largest California Wildfires

FIRE NAME (CAUSE)	DATE	COUNTY	ACRES	STRUCTURES	DEATHS
1 AUGUST COMPLEX (Lightning)	August 2020	Mendocino, Humboldt, Trinity, Tehama, Glenn, Lake, & Colusa	1,032,648	935	1
2 DIXIE (Powerlines)	July 2021	Butte, Plumas, Lassen, Shasta & Tehama	963,309	1,329	1
3 MENDOCINO COMPLEX (Human Related)	July 2018	Colusa, Lake, Mendocino & Glenn	459,123	280	1
4 SCU LIGHTNING COMPLEX (Lightning)	August 2020	Stanislaus, Santa Clara, Alameda, Contra Costa, & San Joaquin	396,624	222	0
5 CREEK (Undetermined)	September 2020	Fresno & Madera	379,895	853	0
6 LNU LIGHTNING COMPLEX (Lightning/Arson)	August 2020	Napa, Solano, Sonoma, Yolo, Lake, & Colusa	363,220	1,491	6
7 NORTH COMPLEX (Lightning)	August 2020	Butte, Plumas & Yuba	318,935	2,352	15
8 THOMAS (Powerlines)	December 2017	Ventura & Santa Barbara	281,893	1,063	2
9 CEDAR (Human Related)	October 2003	San Diego	273,246	2,820	15
10 RUSH (Lightning)	August 2012	Lassen	271,911 CA / 43,666 NV	0	0
11 RIM (Human Related)	August 2013	Tuolumne	257,314	112	0
12 ZACA (Human Related)	July 2007	Santa Barbara	240,207	1	0
13 CARR (Human Related)	July 2018	Shasta County & Trinity	229,651	1,614	8
14 MONUMENT (Lightning)	July 2021	Trinity	223,124	50	0
15 CALDOR (Human Related)	August 2021	Alpine, Amador, & El Dorado	221,835	1,003	1
16 MATILIJIA (Undetermined)	September 1932	Ventura	220,000	0	0
17 RIVER COMPLEX (Lightning)	July 2021	Siakiyou & Trinity	199,343	122	0
18 WITCH (Powerlines)	October 2007	San Diego	197,990	1,650	2
19 KLAMATH THEATER COMPLEX (Lightning)	June 2008	Siakiyou	192,038	0	2
20 MARBLE CONE (Lightning)	July 1977	Monterey	177,866	0	0

There is no doubt that there were fires with significant acreage burned in years prior to 1932, but those records are less reliable, and this list is meant to give an overview of the large fires in more recent times.
 This list does not include fire jurisdiction. These are the Top 20 regardless of whether they were state, federal, or local responsibility.
 *Numbers not final.



1/13/2022

https://www.fire.ca.gov/media/4jandhh/top20_acres.pdf

Situational Awareness – G.O. 95 Conditions in the Field

Our shared regulatory responsibility is taking appropriate corrective action to remedy potential violations of G.O. 95 and Safety Hazards posed by electrical & CIP facilities and have an auditable maintenance program.

Electrical Equipment Conditions Identified
Deteriorating/leaning/damaged pole
Damaged/broken ground molding
Damaged down guy / missing guy guard
Insufficient clearance to ground/cable
Vegetation interference / inadequate clearance
Broken/damaged crossarm

Telecom Equipment Conditions Identified
Improperly secured communication conductor or equipment
Loose lashing wires
Inadequate clearance between communication equipment or structures and SCE electrical equipment or structures
Excessive sag of communication cables
Vegetation straining communication messenger or guy wire and/or causing structural integrity issues
Broken or separated messenger wire
Broken, damaged or severely strained communication guy wires
Excessive bowing or bending of pole from potential overloading at communication attachment points

Southern California Joint Pole Committee

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

April 20, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 11:21 a.m. via teleconference. Those in attendance were:

Mr. Earl Carrion	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Marc Buan	Crown Castle NG West Inc.
Ms. April DeBarge	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Ms. Stacy Varner	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Glenn Leckie	Frontier Communications
Mr. Lex Treepaisan	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Dawn Laffoon	Mobilitie, LLC
Ms. Yesenia Delgado	Time Warner Cable
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Alvin Robielos	AT&T California
Ms. Joy Young	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Mr. Ben Coffey	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Jim Todaro	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Amanda Lindgren	City of Glendale
Ms. Linda McLean	Extenet Systems
Ms. Heidi Seropian	Extenet Systems
Mr. Brian Botteri	Sonic Telecom, LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Carrion called the meeting to order at 11:21 a.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Carrion 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) – Mr. Carrion opened the discussion to CPUC activity and updates. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if they had any environmental issues impacting other members that need to be mentioned at this time. There were no comments or concerns from any members.

Agenda Item 4 – Item 1773: Concerns with fire mesh wrap (From Administrative Board meeting – 11/18/2020) – Mr. Carrion opened concerns regarding fire mesh wrap. As discussed at the Administrative Board, Mr. Carrion stated that they will close this item and open other items as necessary, depending on the nature of the conversation surrounding fire mesh wrap. He stated that this item will be closed.

Agenda Item 5 – Item 1779: Criteria for 3rd Party Notifications (from Crown Castle-E. Carrion – 8/18/2021) – Mr. Carrion opened to criteria for third party notifications. He stated that similar to Item 1773, he asked if it would be an item that the members would like to close because the criteria has since been gathered, compiled, and posted. Therefore, this item should be closed and open up a new item if the members would like to focus on general discussions about 3rd party notifications, such as system improvements, or proposals for inter-utility collaborations. He asked if any members had any objections to closing this item. Ms. Carrion asked Ms. Pranata if he was correct in stating that this was already published on the website. Ms. Pranata stated it was uploaded in March 2022 and that it was the 3rd link from the top under the *Pole Inspection Contacts and Resources* page on the SCJPC website. Mr. Carrion stated that since what was set out for this item had already been accomplished, he proposed to close it and open new items depending on the nature of the discussion. Ms. Bowie stated she had something not to add to the criteria, but in relation to it. She stated regarding the contact information from all the members, that they do not necessarily have all the contacts for claims or 24-hour notifications for all the members. She stated this (Compliance Ad-Hoc) is where this would apply and if we needed to report an infraction, we would need to get those areas updated. She was unsure if this would be under somewhere else but that it is an important detail. Mr. Carrion stated that he can add that, but that this ended up being more of a

guideline of what the members need, but that he could add that. He stated that this is a guideline for SCE or members to notify another member and if they need a contact as to where to send it then that would be under the member contact list. Ms. Black asked Ms. Bowie if she meant to mention claims. Ms. Black stated that claims she does not believe has anything to do with 3rd party notifications and wanted to know what Ms. Bowie meant. Ms. Bowie stated that she just threw that into this because SCE really needs the information for 24-hour notification which would be in relation to this. Mr. Carrion stated that if SCE needed to know where to send the 3rd party notification, which would come from the member contact list, under the pole inspection contacts. Ms. Black asked if Ms. Bowie meant to mention claims because to her claims did not have anything to do with 3rd party notifying. Ms. Bowie stated that she threw it in there because SCE needs the information for 24-hour notification which would be in relation to 3rd party notifications. Mr. Carrion stated that information would come from the member contact list in pole inspection contacts and if they needed to know the contact of the person that sent a 3rd party notification be sent which would be bullet number three on the 3rd party notifications lists. Ms. Bowie asked if members do not have the information populated, then where would it be suggested the information for SCE to send an infraction notification to be. Mr. Carrion stated that he would guess it would be some sort of JPA alert that members need to submit a contact for notification inbox or 24-hour contact. He stated it would be a request sent to make sure that all members have the information submitted to make sure they know where to send the 3rd party notifications. Mr. Carrion asked if that would work for Ms. Bowie. Ms. Bowie stated it did. Mr. Van Stryk stated that on a side note Vernon is getting notifications for Verizon and he thinks it may be people mistaking the code "V". He stated when running communication cables, he would like the members to double check it. Mr. Carrion stated he would note that as well. Mr. Carrion stated that he felt that this item could still be closed out and that there will be an action item requesting members make sure their information is updated.

Agenda Item 6 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Carrion opened to Buddy Poles and asked if there were any updates to a meeting with Cal Trans which members would have the opportunity to attend and participate. Mr. Carrion asked Ms. Bowie if she knew what was discussed. Ms. Bowie stated that this would need to be tabled because she was not aware if there was a meeting, and she did not have any information on this. Ms. McLean stated there was a meeting that she was unable to attend but that there were notes and it was all based a lot about the fire mitigation and how they wanted to get pole replacements done quickly. She stated that she was not on the call, but this is what she got from the dialogue between the members that were on the call and that this should be tabled for next month. Mr. Carrion asked

if Ms. Mitwasi would be the best person to get an update from. Ms. Bowie agreed. This item was tabled for the next month's Compliance meeting.

Agenda Item 7 – Miscellaneous –

- Mr. Van Stryk stated that he has called 24-hour contacts, and contacts do not answer. He requested that the members review their contacts for 24-hour notice during an emergency.
- Mr. Carrion asked if there were any other miscellaneous items. There were no comments or concerns from the members.

Agenda Item 8 – Review of Action Items/JPA Alerts -

- Mr. Carrion stated that Item's 1773 and 1779 are to be closed.
- Mr. Carrion stated a request will be sent out to all the members to update their 3rd party notification contacts and 24-hour contacts.

The meeting adjourned at 11:31 a.m. until May 18, 2022.

Anali Spencer - Committee Staff

Fire Mesh Follow up Q&A

1. Is there an inspection schedule for the wraps?
 - a. Currently SCE does not have an inspection criterion developed for the FR Wrap. It will be incorporate into the inspection process for the FR Wrap into both the Overhead Detailed Inspections (ODI) and the Intrusive Pole Inspection (IPI).

2. Is there a notification process is a wrap is determined to be damaged?
 - a. Currently the only notification process is with new pole install inspections. If the QC tech. determines that the wrap was installed with damage, they will write-up the notification and have that local district and/or contractor fix the damage. At this time notification can be made to the SCE's SCJPC representative.

3. What would the damage threshold to fire mesh wrap be to determine it needs to be replaced?

Will be determined once the inspection program is established.

Inspecting New Poles with FR Wrap

- For New pole Sets, the FR Wrap shall be completely assessed for damage from top to bottom, 360-degrees before setting. Damage to look for includes:
 - Tears & Cuts
 - Penetrations greater than 1-inch in diameter
 - Loosened or scrapped sections
 - Dislodged or loosened staples
 - The FR Wrap that is damaged due to handling will most likely remain attached but pushed (accordioned) to one side.
 - The intumescent polymer will remain bonded to the 23-gauge mesh allowing it to be pulled back into position and reattached with multiple 1.75", 11-gauge galvanized roofing nails.
-
4. What is the cost difference for a pole with the wrap versus without the wrap?
 - a. On average \$1000 difference in price. Price and material usage varies from pole to pole based on the different sizes.

Anali Spencer

From: Angela Pranata
Sent: Wednesday, April 21, 2021 11:31 AM
To: Anali Spencer
Subject: COMPLIANCE Fw: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Follow Up Flag: Follow up
Due By: Tuesday, April 27, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

From: Serrato, Joe <Joe.Serrato@crowncastle.com>
Sent: Wednesday, April 21, 2021 8:55 AM
To: Angela Pranata <angela@scjpc.net>
Cc: Gerald Brown <Gerald.Brown@sce.com>
Subject: Item 1773: Crown Castle feedback/questions on Edison's Fire Mesh

Hi Angela – I will reference this list later during compliance. No need to place it in the packet yet.

- How much of the pole will be wrapped and which part of the pole?
- Does this wrap take up/affect the amount of space available to us for our equipment?
- Are there specific instructions or guidelines on attaching to poles with this wrap installed?
- Does this wrap affect how we conduct pole loading analyses?
- Would this material affect our RF signals? Has there been any tests?
- Will replacements that take place in response to damaged poles include installation of this wrap?
- How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh or will this be a two-step process, delaying the attachment of the equipment(delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
- What are the safety concerns, based on section 2 of the Genics WFS Net there are some potential hazards that require first aid measures(section 4)? Field techs do not climb poles but they are near the poles for an extended period of time when repairing a radio on the pole(or troubleshooting).
- Will training be required to safely work around these mesh poles?
- Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
- Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
- Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
- How do you pole load these poles as ground line circumference will be impacted for measurement
- Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)

Thank you,

JOE SERRATO
Supervisor, Utility Relations
T: (408) 468-5564 | M: (408) 785-0411

CROWN CASTLE FIBER

1 Park Place, 3rd Floor, Dublin, CA 94568
Fiber.CrownCastle.com

This email may contain confidential or privileged material. Use or disclosure of it by anyone other than the recipient is unauthorized. If you are not an intended recipient, please delete this email.

1. How much of the pole will be wrapped and which part of the pole?
 - a. 20 ft. above groundline, down to 2 ft 10 in below ground line.
2. Does this wrap take up/affect the amount of space available to us for our equipment?
 - a. No, equipment can be installed over the wrap.
3. Are there specific instructions or guidelines on attaching to poles with this wrap installed?
(Previous answer)
 - a. If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - b. If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
4. Does this wrap affect how we conduct pole loading analyses?
 - a. No, the wrap does not affect pole loading analyses.
5. Would this material affect our RF signals? Has there been any tests?
 - a. (option 1) SCE has not performed tests related to RF signals and is not aware of anyone else performing such tests, however SCE has not experienced issues with radio devices used in proximity to mesh wrapped poles.
6. Will replacements that take place in response to damaged poles include installation of this wrap?
 - a. In areas (High Fire Risk Areas) that require FR wrapped poles, the replacements will be FR wrapped wood or FR composite.
7. How will this mesh impact pole transfers? Additional steps that may not have existed on a pole without the mesh? Will the new pole replacement automatically come with the mesh, or will this be a two-step process, delaying the attachment of the equipment (delay in restoring service to the customer)? Will we be able to simply attach all equipment over the mesh without any issues?
 - a. See response to question 3.
 - b. SCE currently doesn't wrap in-service poles; any replacements would come pre-wrapped.
 - c. Unsure on what is meant by pole transfers.
8. What are the safety concerns, based on section 2 of the Genics WFS Net safety data sheet there are some potential hazards that require first aid measures (section 4)? Field techs do not climb poles but they are near the poles for an extended period when repairing a radio on the pole (or troubleshooting).
 - a. SCE does not have any specific requirements working around or on FR mesh, beyond attention to possible sharp points. Contact Genics for any specific concerns you may have.
9. Will training be required to safely work around these mesh poles?
 - a. **(Previous answer)** SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities should determine whether to provide special training for their employees as they see fit.
10. Will field techs be required to wear additional protective gear when working around these mesh poles? If so, what is that gear?
 - a. **(Previous answer)** Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.
11. Is the assumption that this mesh will be placed on new pole in the high fire risk areas only?
 - a. Yes

12. Will there be any associated costs relate to section 7 (pole replacements) specific to this scope
 - a. Uncertain at this, will follow up.
13. How do you pole load these poles as ground line circumference will be impacted for measurement
 - a. SCE uses minimum ground line circumference for class and length when pole loading in-service wrapped poles, similar to other poles with obstructions.
14. Where will the pole brand related to pole class and pole type be placed (will it be covered by mesh)
 - a. The pole brand is attached on the outside of the wrap at the same heights as non-FR wrapped poles.
15. **Please address the question of the handling of customer complaints regarding poles wrapped in this material**
 - a. **Handle through appropriate SCE contacts as you would any other customer complaint.**
16. Please address how this affects gaffe climbing and consider whether it should be added as an official material allowable to obstruct climbing space.
 - a. SCE does not consider FR wrap as a material that obstructs climbing space
 - b. SCE previously supplied the following responses to SCJPC
 - i. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
 1. Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.
 - ii. What effects will the metal mesh cause on climbing belts & gaffs?
 1. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 2. SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
 - iii. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
 1. This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
 - iv. Will it change how a technician climbs the pole?
 1. No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.
 - v. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 1. If sharp edges are encountered, press and/or hammer them back into the pole.

Anali Spencer

From: Angela Pranata
Sent: Monday, March 15, 2021 8:17 AM
To: Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; Kay Black; Cory R. Crawford; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellielectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Genics WFS Net - SDS.pdf; Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: IMPORTANT, MTG

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

***From:** Gerald Brown <Gerald.Brown@sce.com>
Sent: Monday, March 15, 2021 8:07 AM
To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>
Subject: Wire Mesh*

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown
*Agency Coordntn, Advisor
Pole Committee Governance & Projects- Joint Pole Organization
909-548-7195 | M. 951-323-2354
14005 S. Benson Ave, Chino, CA 91710*

Thank you,

Angela Pranata
Manager of Operations
So. Ca. Joint Pole Committee

Cell: 909-451-3024
angela@scjpc.net

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer

Southern California Joint Pole Committee

279 E. Arrow Hwy., Suite 104

San Dimas, CA 91773

Phone: (909) 599-3801 Ext. 204

Fax: (909) 599-3825

anali.spencer@scjpc.net



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Genics-WFS Net

SECTION 1: Identification

Product

Name Genics WFS Net
Product Code: WFS-03
Product use Fire Retardant
 Manufacturer's Name: **GENICS INC.**
 561 Acheson Rd. 53016 Hwy 60
 Acheson Industrial Park.
 Acheson, Alberta Canada
 T7X 5A7
 Genics Business Phone: (780) 962-1000
Emergency Phone: CANUTEC : (613)996-6666
 SDS Preparation Date:June 27, 2016

SECTION 2: Hazard Identification (toxicological properties)

Hazard Classification: Skin irritation Cat.3, Eye irritation Cat.2B
Warning Information: None
Pictogram: None.
Signal Words: Warning
Hazard Statement: May be harmful if swallowed
 May be harmful if inhaled.
 Causes mild skin irritation
 Cause eye irritation
Precautionary statement:
 1. If contact with eyes, wash immediately with plenty of water after contact medical care.
 2. Wear suitable protective clothing and gloves.
Other Hazards: Long-term exposure to skin rashes, eye gets the slight tingling, accidentally ingested, the stomach irritation and vomiting

SECTION 3: Composition / Information on Ingredients

<u>Ingredient(s)</u>	<u>CAS #</u>	<u>Percent (by weight)</u>
Acrylic Copolymer		35 - 56
Ammonium Polyphosphate	68333-79-9	3 – 21
Expandable graphite	12777-87-6	3 – 2 1
Silica	14808-60-7	<1
Wire Mesh/ Fiber	--	30 – 4 9



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

SECTION 4: First Aid Measures

Eye contact	Rinse with plenty of water for 10 to 15 minutes, occasionally opened to the upper and lower eyelids thoroughly washed, if the patient has pain, derogatory eyes, watery eyes, swelling and other phenomena to be taken to seek medical attention
Skin contact	Removal of clothing with plenty of water and soap thoroughly, then rinse with warm water 15 minutes, if the patient has an adverse effect or irritation occurs then they should be taken to seek medical attention
Inhalation	Move to fresh air if starting to feel dizzy. If symptoms persist then patient needs to be taken to seek medical attention
Ingestion	If a large volume is consumed, patient should consume 1 to 2 cups of water. If patients begins to lose consciousness or is unconscious, taken to seek medical attention
Notes to physician	Avoid gastric lavage or cause vomiting.
General advice	If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

SECTION 5: Fire-Fighting Measures

Fire:	Fire Resistant
Explosion:	Not considered to be an explosion Hazard
Fire Extinguishing Media:	Not Required
Special fire fighting procedures:	1. Firefighter required to wear appropriate protective equipment and positive pressure self-contained breathing gas supply, extinguish fire at the up windward.

Special protective equipment for firefighters: Firefighters must wear breathing apparatus, fire protective clothing and gloves.

SECTION 6: Accidental Release Measures

Personal Precautions	1. Limit personnel to enter until area is completely clear and clean up spills. 2. Wear appropriate personal protective equipment
Environmental Precautions:	1. Leak area for ventilation. 2. Avoid contaminants from entering sewers.
Methods for cleaning up	For large spillages liquids should be contained with sand or earth and both liquids and solids transferred to salvage containers. Any residues should be treated as for small spillages.

SECTION 7: Handling and Storage Procedures

Handling:	1. Container must be labeled, closed containers when not in use. 2. Shall keep readily available to deal with the fire and emergency response device leakage.
Storage:	Placed at cool and dry area, away from heat, sparks and icy place.

SECTION 8: Exposure Controls – Personal Protection

Engineering Control: N/A



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Control Factor: N/A
Personal Respirators: N/A
Skin Protection: Protective gloves
Eye Protection: Wear safety glasses or goggles

SECTION 9: Physical and Chemical Properties

Appearance Dark grey-black
Odor Not Applicable
Data relevant to safety: Flash Point: Not Applicable
Ignition temperature: Not Applicable
Self-ignition temperature: Not Applicable
Lower explosion Limit: Not Applicable
Upper explosion limit: Not Applicable
Solubility: Water miscible
Density: Not Applicable
PH: 6.0 + 1.0
Viscosity: Not Applicable
Solid Content: 100%

SECTION 10: Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage.
Incompatibilities: Organic solvent
Materials to Avoid Strong acid or alkali and oxidant
Hazardous decomposition products Will emit smoke, CO, CO₂ when fire

SECTION 11: Toxicological Information

Acute oral toxicity (LD50): N/A
Subchronic effects: N/A
Chronic Toxicity or Long Term Toxicity: N/A

SECTION 12: Ecological Information

Ecological Effect: Fish toxicity (LC50); None
Environmental effects Do not use this product into the sewer water or contaminated soil

SECTION 13: Disposal Considerations

Dispose waste by sanitary landfill or incineration in accordance with appropriate regulations.

SECTION 14: Transportation Information

International Regulations: Not a hazardous or restricted item for transport by road, rail, sea or air.



Safety Data Sheet

Genics WFS Net
Genics, Inc.

DATE OF ISSUE JUNE 2015
Revision 01

Transportation Summary: These products are not regulated as hazardous materials
UN Classification Number:
IMDG code & Package Group: None
Marine Polutant: Not applicable
Specific Precautionary transport Measures and Conditions: Not applicable

SECTION 15: Regulatory Information

Health Hazardous goods: NO
Environmental Hazardous goods: NO
Fire Hazardous goods: NO

SECTION 16: Other Information

Date of Issue: June 27, 2016 (Revision 001)
Supersedes: None

Prepared by: Genics Inc.
Phone: (780) 962-1000 or
Toll-free 1-877-943-6427
Fax: (780) 962-1052

Information contained in this SDS refers only to the specific material designated and does not relate to any process or use with any other materials. This information is furnished free of charge and is based on data believed to be reliable as of the date hereof. It is intended for use by persons possessing technical knowledge at their own discretion and risk. Since actual use is beyond our control, no guarantee, expressed or implied, and no liability is assumed by Genics Inc. in conjunction with the use of this information. Nothing herein is to be construed as a recommendation to infringe any patents.

Q&A with fire mesh:

1. Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole? What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
 - The fire mesh is wrapped at least 8 feet from the primary, leaving an insulative section of wood between them. For the wrap to be hazardous, it would need to have a conductive path across this insulative section. Grounding practices are not different with the fire mesh wrapped on the wood pole. Cables operated at 750 V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
2. How will we perform sound & prod test on pole before climbing?
 - Hammer sound testing can be conducted in the same way as when the pole does not have the wrap on it. The wrap does not interfere with the sound of the pole when striking it.
 - To access the pole below the protective layer, use a utility knife or tin snips to shear 2.5" vertically and horizontally from the point of where the boring location will be. This creates an "L" cut into the Fire Mesh. Push the cut Fire Mesh back. This triangular flap should move very easily exposing the wood pole. When you are done with the boring, use a nail to fasten the flap back onto the wood pole to ensure long-term hold.



3. How will existing pole be wrapped; over our existing facilities or under?
 - Currently, SCE does not have a program to wrap in-service poles.
4. If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized.
 - If installed over fire mesh, cables operated at 750V and less shall be protected in conduit when extending past the FR Wrap or within 8 feet of the top portion.
 - If not attached over fire mesh, care must be taken to ensure the gap between the FR Wrap and the hardware attachments is no larger than 1/2-inch. Effective attachment of assets will include minimizing the surface area of exposed wood, so it does not impede the survivability of the pole and the performance of the FR Wrap in the event of a fire.
5. What kind of drill bits will be needed to drill through the metal mesh?
 - SCE is not aware that special tooling is required to drill through the metal mesh and does not require or specify any special tooling when it drills through the metal mesh.

6. Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- Prior to climbing a pole with the protective barrier installed on it, check to make sure the barrier is securely attached to the pole.



7. What effects will the metal mesh cause on climbing belts & gaffs?
- Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.
 - SCE is not aware of any affects metal mesh has on climbing belts and gaffs. Routine checks of equipment should always be performed before climbing as part of the normal safety checks.
8. Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole.
- This is expected when gaffing a pole with mesh wrap. If encountered, press and/or hammer the protrusions back into the pole.
9. When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- See answer to #4. If bracket spikes are temporary, and a piece of mesh is removed or peeled back to expose the wood, when completed, tack the mesh back down once the guy bracket spoke is removed.
10. Do all tech need official training in order to climb wrapped poles?
- SCE did not provide any special training to its employees prior to their climbing poles with protective wrap. Utilities shall decide to provide special training for their employees as they see fit.
11. Does this change the safety in any way for those that need to work or climb on the pole?
- Prior to climbing a pole with the FR Wrap installed on it, check to make sure the wrap is securely attached to the pole. Gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind.

12. Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
 - The protective layer is not slick or oily based on SCE's experience. The material is less slick than new treated wood pole.

13. Will it change how a technician climbs the pole?
 - No, gaffs can easily penetrate through the 23-gauge wrap and make good contact with the wooden pole behind. SCE has not implemented any changes to its climbing techniques for poles with protective wrap.

14. Does it present a burn hazard when it gets hot from being in the sun?
 - Standard PPE is required. This has not been reported as an issue.

15. Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
 - Safety data sheet provided.
 - Fire Wrap is non-toxic and does not emit toxic fumes before or after activation. The fire Wrap is chemically inert in the dry finished state found on the pole. Approximately 95% of the composition after activation is carbon, phosphorus and oxygen. None of elements found after activation pose any health risks to exposed individuals or livestock post fire and burn. Carbon and oxygen will be prevalent in any setting post fire as they are the primary compounds stored in trees and wood.
 - Neither form of the mesh (before or after activation) will transfer any harmful chemicals onto the hands or cloths of someone working or climbing the pole. The activated intumescent complex that has created the protective blanket around the pole will start to crumble when disturbed. This residue will not stain or leave residue. It can be simply washed or brushed off after exposure.
 - Manufacture's Recommended PPE: Gloves, Safety glasses, long sleeves.

16. If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
 - If sharp edges are encountered, press and/or hammer them back into the pole.

17. If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
 - The Fire Resistant (FR) Wrap is an intumescent (swelling up when heated) grid made of 23-gauge galvanized steel coated with a durable intumescent polymer. It is designed to protect the pole by expanding at temperatures greater than 300°F and creating a barrier that protects and shields the wooden structure from radiant heat and fire. The fire wrap on average swells up ½-inch in all directions when activated. This swell has proven to encapsulate damage caused by gaffing. Accordingly, SCE has no plans to hold other utilities responsible for minor gaps in the mesh caused by routine climbing activities.

Anali Spencer

From: CRAWFORD, CORY R <ck1358@att.com>
Sent: Wednesday, March 17, 2021 12:59 PM
To: Angela Pranata; Anali Spencer; Serrato, Joe; Earle.Carrion@crowncastle.com; Dizon, Aarize; Wayne Brown; Camile Bowie; Valerie Mitwasi; John Bacon; lex.treepaisan@ftr.com; Lynn Prescott; JHarmon@motiveis.com; Yesenia Delgado; Maria Ortiz (mortiz@motive-energy.com); ASmith@motive-energy.com; BLACK, KAY R; Shawn Henderson; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com); Pedro Garganera; carellano@ci.vernon.ca.us
Cc: Kathleen Allen
Subject: RE: February 17, 2021 - Compliance Committee Meeting Minutes
Attachments: Q&A for Fire Mesh.docx

Follow Up Flag: Follow up
Due By: Monday, April 5, 2021 8:00 AM
Flag Status: Flagged

Categories: MTG, IMPORTANT

Wayne,

I didn't see the answer to the highlighted questions (below) in the response from your team:

The issues that we raised are:

Concerns with fire mesh wrap:

- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole
- How will we perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over our existing facilities or under?
- If cable attachments are needed below the 20' threshold, the metal mesh and our facilities will be in contact with each other making both susceptible of becoming energized
- What kind of drill bits will be needed to drill through the metal mesh?
- Will the Buck squeeze climbing belts grab into mesh and stop tech from falling if tech was to cut out?
- What effects will the metal mesh cause on climbing belts & gaffs?
- Climbing the mesh wrapped poles with gaffs will cause gaff marks that will have sharp edged wires protruding from the pole
- When guying the pole the down guy bracket spikes will need to pierce mesh and into the wood to prevent the bracket from spinning while applying tension to down guy
- Do all tech need official training in order to climb wrapped poles?

As separate workgroup came up with an additional set of questions, although some items are on both lists:

- Does this change the safety in any way for those that need to work or climb on the pole? Is it slick and oily, so it creates a hazard of a ladder or worker slipping?
- Will it change how a technician climbs the pole?
- Does it present a burn hazard when it gets hot from being in the sun?
- Is it toxic or give off toxic fumes? Can a technician get it on their hands? Will it stain clothing? etc.
- Metal fire mesh wrapped around a nonconductive wooden pole will now make it into a conductive pole?

- What changes are needed in regard to bonding and grounding with the use of a metal mesh on what is thought to be a non-conductive pole? Can the pole now become energized and under what conditions?
- If a technician climbs a pole using their hooks/gaffs over several times will the mesh be damaged such that it can result in sharp edges that may result in a cut hazard?
- If a technician climbs a pole using their hook/gaffs over several times, will the mesh be damaged and will that change the flame stopping ability of the mesh and if there is then a fire will that technicians company be held liable for damaging the mesh?
- From an AT&T perspective there should be an M&P how to address working on a pole with this type of mesh. – Internal AT&T to answer
- How will AT&T perform sound & prod test on pole before climbing?
- How will existing pole be wrapped; over AT&T existing facilities or under?

From: Angela Pranata <angela@scjpc.net>

Sent: Monday, March 15, 2021 8:17 AM

To: Anali Spencer <anali.spencer@scjpc.net>; Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com; BLACK, KAY R <kb6314@att.com>; CRAWFORD, CORY R <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com; Nicholas Van Stryk (nick@petrellelectric.com) <nick@petrellelectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us

Cc: Kathleen Allen <kathleen@scjpc.net>

Subject: Re: February 17, 2021 - Compliance Committee Meeting Minutes

Good Morning,

I am forwarding an email from SCE (Wayne Brown) to the Compliance ad hoc. I will also upload the attached documents to the Agenda page for the next Compliance meeting.

From: Gerald Brown <Gerald.Brown@sce.com>

Sent: Monday, March 15, 2021 8:07 AM

To: CRAWFORD, CORY R <ck1358@att.com>; Angela Pranata <angela@scjpc.net>

Subject: Wire Mesh

Good morning Cory,

Attached you find a copy of the Q&A for wire mesh asked by AT&T, along with the Safety Data Sheet. Angela, can you please attached to the ad hoc for which this was a topic of discussion.

Thank you,

Gerald "Wayne" Brown

Agency Coordinatn, Advisor

Pole Committee Governance & Projects- Joint Pole Organization

909-548-7195 | M. 951-323-2354

14005 S. Benson Ave, Chino, CA 91710

Thank you,

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

From: Anali Spencer <anali.spencer@scjpc.net>

Sent: Tuesday, March 2, 2021 10:21 AM

To: Serrato, Joe <joe.serrato@crowncastle.com>; Earle.Carrion@crowncastle.com <Earle.Carrion@crowncastle.com>; Dizon, Aarize <Aarize.Dizon@crowncastle.com>; Wayne Brown <Gerald.Brown@sce.com>; Camile Bowie <Camile.Bowie@sce.com>; Valerie Mitwasi <Valerie.Mitwasi@sce.com>; John Bacon <john.bacon@ladwp.com>; lex.treepaisan@ftr.com <lex.treepaisan@ftr.com>; Lynn Prescott <Lynn.prescott@cableeng.com>; JHarmon@motiveis.com <JHarmon@motiveis.com>; Yesenia Delgado <Yesenia.Delgado@charter.com>; Maria Ortiz (mortiz@motive-energy.com) <mortiz@motive-energy.com>; ASmith@motive-energy.com <asmith@motive-energy.com>; Kay Black <kb6314@att.com>; Cory R. Crawford <ck1358@att.com>; Shawn Henderson <shenderson@synergy.cc>; jtodaro@motive-energy.com <jtodaro@motive-energy.com>; Nicholas Van Stryk (nick@petrellielectric.com) <nick@petrellielectric.com>; Pedro Garganera <pedro.garganera@verizon.com>; carellano@ci.vernon.ca.us <carellano@ci.vernon.ca.us>

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

Subject: February 17, 2021 - Compliance Committee Meeting Minutes

Good morning,

Attached are the February 17, 2021– Compliance Committee Meeting minutes for your review. If a response is not received prior to March 9, 2021 these minutes will be uploaded to the SCJPC website. After March 9th Members can suggest changes to minutes at the next meeting.

Thank you,

Anali Spencer
Southern California Joint Pole Committee
279 E. Arrow Hwy., Suite 104
San Dimas, CA 91773
Phone: (909) 599-3801 Ext. 204
Fax: (909) 599-3825
anali.spencer@scjpc.net

Anali Spencer

From: Angela Pranata
Sent: Tuesday, October 12, 2021 11:04 AM
To: Earle Carrion (Earle.Carrion@crowncastle.com); Joe Serrato (Joe.Serrato@crowncastle.com)
Cc: Anali Spencer
Subject: From City of Banning Fw: 3rd party notification items

See Below.

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

From: Richard Soriano <rsoriano@banningca.gov>
Sent: Thursday, September 16, 2021 7:15 AM
To: Angela Pranata <angela@scjpc.net>
Subject: 3rd party notification items

Hi Angela,

I'm new to the JPA processes so I am still trying to get a grasp of everything involved. Looking at 3rd party notifications we've received at the City of Banning and discussions that took place in the meeting yesterday, I was able to put a few things we would like to see.

- Pole #
- Lat/Long
- Date Inspected
- Non-Conformance issue
- Photos
- Access (Near road, Backyard, Higher than 10')
 - This allows us to dispatch appropriate crew or tech

Hope this is what was requested.

Thank you,

Richard Soriano

*Electric Service Planner
Apprenticeship Program Coordinator*

City of Banning

Electric Utility

Direct Line: 951-922-3187

Office: 951-922-3260

rsoriano@banningca.gov

PO Box 998

176 E Lincoln St

Banning, CA 92220



GO95 REMEDIATION REQUEST | PROJECT SCOPE OF WORK (SOW)

DATE	2021-03-16	GO95 Remediation Type	Remediate ___ 3 rd Party Notification _X_
MAC OSP WEST NAME	PM-1423774	Infraction Reported by	Ridge Communications, Inc
Network ID	SW-CA-MARSHCRK-ATT	NOC TT#	NA
SiteTracker Site Name	110171085	Site Tracker PROJECT ID	P-022489
Pole Reference ID	110171085	Infraction Type	FIBER__X__ COAX/ANTENNA__NODE__ POWER__ OTHER__
LAT, LONG	37.885736 ,-121.775957	Infraction Site Address	Clayton, CA
Infraction Detail			
GO95 RULE Number	37	GO95 Severity 1, 2 or 3	Severity = 3
GO95 RULE Short Description	Unattached fiber		
Fill out the following detail for Third Party Notification Detail obtained from SC and NC JPA Websites 			
Infraction Company	ATT		
Infraction Customer Contact name	Michelle Pierce	Infraction Customer Email Address	Go95-Notifications@att.com
FULL Mailing Address	2700 Watt Ave, Room 3473-36, Sacramento, CA 95821		
Remediation SCOPE: (Include List Impacted Assets and Target Schedule; attach infraction pictures)			
Secure ATT cable to the pole; lashings loose. The cable is loose from the clamp. Ip # PG03083-100496209; #8S 10400 deer valley road, Brentwood, CA ,94513			
Fiber Cable : FAIL		UNATTACHED	
Unattached or Idle Fiber Cable : FAIL		Infraction-2, Unattached or Idle, AT&T	

Photo(s) of Unattached or Idle Cables

Infraction-2, Unattached or Idle, AT&T

EE2F2F65-D58B-4444-A960-AA40C4EE9537.jpg



Pole Inspection Tool

[< Back to Inspection Request](#)

Inspection 699274H

[Complete](#) [Save](#)

Pole Seq Num

1338

Inspected Date*

Inspected Date

Inspected By*

Example: John Doe

Status

Pending



Asset Data

Pole Loading

Fiber Attachments

Node Attachments

Visual/Vegetation/Underground/Utilities

Photos

true

Is XXX attached?

Yes

Yes



Is pole accurately represented on CAD?

Yes

Yes



Pole ID

699274H

Address*

Address

Base Owner Code

HSO (AT&T California - HSO (Southern California))



Attachment Type

Aerial Fiber ONLY



City

Brea

Community

Community

Latitude*

33.9308488

State

CA



Type*

Wood

Longitude*

-117.796596

County

Orange



Purpose of Pole

Jointly Owned



Directions

CARBON CYN RD S/S 12298' E/O TRAVERSE ST

Zip Code*

91709

Antenna Location



XXX ONLY HEIGHT OF ATTACHMENT

HEIGHT OF ATTACHMENT

EQUIPMENT TYPE

FEET

INCHES

Fiber



*

Remove

General Comments

ID	Deviations	Owners	ID	Deviations	Owners
	NO DEVIATIONS	<input type="checkbox"/>	53	Equipment Too Close to Other Comms (2)	<input type="checkbox"/>
	FIBER ATTACHMENTS		54	Equipment Too Close to Ground (2)	<input type="checkbox"/>
1	Not Properly Attached to Pole (2)	<input type="checkbox"/>	55	Equipment Blocking Climbing Space (2)	<input type="checkbox"/>
2	Pole Attachment Transfer Required (2)	<input type="checkbox"/>	56	Remove Abandoned Equipment (2)	<input type="checkbox"/>
3	Remove Old Pole (2)	<input type="checkbox"/>	57	Node Identification Not Attached (3)	<input type="checkbox"/>
4	Incorrect Size Bolt (2)	<input type="checkbox"/>	58	Node Identification Not Visible (3)	<input type="checkbox"/>
5	Loose Bolt (2)	<input type="checkbox"/>	59	Node Identification Damaged (3)	<input type="checkbox"/>
6	New Bolt Required (2)	<input type="checkbox"/>	60	Node Ground Wire Exposed (2)	<input type="checkbox"/>
7	Fiber Clean-Up Required (2)	<input type="checkbox"/>	61	New Node Ground Molding Required (2)	<input type="checkbox"/>
8	Fiber Loops (2)	<input type="checkbox"/>	62	Rem Abandoned Node Ground Equip. (2)	<input type="checkbox"/>
9	Lashing Wire Broken (1)	<input type="checkbox"/>	63	New Node Ground/Bond Required (2)	<input type="checkbox"/>
10	Lashing Wire Loose (2)	<input type="checkbox"/>	64	Relocate Node Ground/Bond	<input type="checkbox"/>
11	Re-lashing Required (2)	<input type="checkbox"/>		VISUAL/VEGETATION/UNDERGROUND/Utilities	
12	Fiber Re-sagging Required (2)	<input type="checkbox"/>	65	Guy Guard Required (1) (Span dir. _____)	<input type="checkbox"/>
13	Arm Blocking Climbing Space (2) (Type: CA GA AA)	<input type="checkbox"/>	66	Guy Insulator Required (2) (Span dir. _____)	<input type="checkbox"/>
14	Existing Arm Not Needed (2) Rem. (Type: CA GA AA)	<input type="checkbox"/>	67	Guy Not Attached to Anchor (1) (Span dir. _____)	<input type="checkbox"/>
15	New Arm Required (2) (Type: CA GA AA)	<input type="checkbox"/>	68	Guy Upgrade/Larger Size Req. (1) (Span dir. _____)	<input type="checkbox"/>
16	Repair Broken Arm (1) (Type: CA GA AA)	<input type="checkbox"/>	69	No Guying/New Guy Required (1) (Span dir. _____)	<input type="checkbox"/>
17	Fiber Blocking Climbing Space/Relocate Req. (2)	<input type="checkbox"/>	70	Relocate Guys (2) (Span dir. _____)	<input type="checkbox"/>
18	Pole Steps Required (2)	<input type="checkbox"/>	71	Repair/Replace Damaged Guy (1) (dir. _____)	<input type="checkbox"/>
19	Relocation Required (2)	<input type="checkbox"/>	72	Re-tension Required (1) (Span dir. _____)	<input type="checkbox"/>
20	Box Guards Required @ Pole (2)	<input type="checkbox"/>	73	Anchor Blown/Overload-Repl. (1) (dir. _____)	<input type="checkbox"/>
21	Fiber to Close to Power @ Pole	<input type="checkbox"/>	74	Anc. Base Concrete Broken-Replace (1) (dir. _____)	<input type="checkbox"/>
22	Fiber to Close to Streetlight @ Pole (2)	<input type="checkbox"/>	75	Larger Anchor Size Req./Upgrade (1) (dir. _____)	<input type="checkbox"/>
23	Too Close to Power @ Midspan (1) (Sp. dir. _____)	<input type="checkbox"/>	76	New Anchor Required (1) (Span dir. _____)	<input type="checkbox"/>
24	Fiber Clearance Too Low on Pole (2)	<input type="checkbox"/>	77	Remove Abandoned Anchor (1) (Span dir. _____)	<input type="checkbox"/>
25	Fiber Clearance Too Low @ Midspan (1) (sp. dir. _____)	<input type="checkbox"/>	78	Reset Exposed Anchor (1) (Span dir. _____)	<input type="checkbox"/>
26	Close to Other Comms @ Pole (2)	<input type="checkbox"/>	79	Pole Not Tagged (3)	<input type="checkbox"/>
27	Close to Other Comms @ Midspan (2) (Sp. dir. _____)	<input type="checkbox"/>	80	Pole Tag Broken (3)	<input type="checkbox"/>
28	Cable Not Tagged (3)	<input type="checkbox"/>	81	Pole Tag Incorrect (3)	<input type="checkbox"/>
29	Cable Tag Not Visible (3)	<input type="checkbox"/>	82	Pole Tag Not Visible (3)	<input type="checkbox"/>
30	Needs Crown Castle Fiber Tag (3)	<input type="checkbox"/>	83	Pole Lean Minor (<5%) (2)	<input type="checkbox"/>
31	Fiber Ground Wire Exposed (2)	<input type="checkbox"/>	84	Pole Lean Moderate (5%-10%) (2)	<input type="checkbox"/>
32	New Fiber Ground Wire Required (2)	<input type="checkbox"/>	85	Pole Lean Excessive (>10%) (1)	<input type="checkbox"/>
33	Remove Abandoned Ground Equipment (2)	<input type="checkbox"/>	86	Pole Cracking Minor (2)	<input type="checkbox"/>
34	New Fiber Ground/Bond Required (2)	<input type="checkbox"/>	87	Pole Cracking Moderate (2)	<input type="checkbox"/>
35	Relocate Fiber Ground /Bond (2)	<input type="checkbox"/>	88	Pole Cracking Excessive (1)	<input type="checkbox"/>
	NODE ATTACHMENTS		89	Pole Damage to Base of Pole (2)	<input type="checkbox"/>
36	Antenna Not Secured Properly (1)	<input type="checkbox"/>	90	Pole Damaged by Fire (2)	<input type="checkbox"/>
37	Repair Damaged Antenna (1)	<input type="checkbox"/>	91	Pole Damaged by Vehicle (2)	<input type="checkbox"/>
38	Equipment Not Secured Properly (2)	<input type="checkbox"/>	92	Tree Cable Guards Required (2) (Span dir. _____)	<input type="checkbox"/>
39	Remove Unnecessary Equipment (2)	<input type="checkbox"/>	93	Tree Trimming Required (2) (Span dir. _____)	<input type="checkbox"/>
40	Repair Damaged Equipment (2)	<input type="checkbox"/>	94	Rem. Vegetation from Cables/Pole (2) (Span dir. _____)	<input type="checkbox"/>
41	Node Pole Transfer Required (2)	<input type="checkbox"/>	95	Manhole/Vault Covers Damaged (2)	<input type="checkbox"/>
42	Remove Old Node Pole (2)	<input type="checkbox"/>	96	Manhole/Vault Covers Missing (1)	<input type="checkbox"/>
43	Repair Broken Riser (2)	<input type="checkbox"/>	97	Manhole/Vault Cover ID Missing (3)	<input type="checkbox"/>
44	Riser Blocking Climbing Space (2)	<input type="checkbox"/>	98	Manhole/Vault Covers Protruding Above Ground (1)	<input type="checkbox"/>
45	Riser Not Attached Properly (2)	<input type="checkbox"/>	99	UG Trench Sunken (1)	<input type="checkbox"/>
46	Antenna Too Close to Pole (2)	<input type="checkbox"/>	100	UG Trench Raised (1)	<input type="checkbox"/>
47	Antenna Too Close to Power (1)	<input type="checkbox"/>	101	New UG Trench Required (2)	<input type="checkbox"/>
48	Antenna Too Close to Other Comms (2)	<input type="checkbox"/>	102	UG Conduit Damaged (2)	<input type="checkbox"/>
49	Antenna Too Close to Ground (2)	<input type="checkbox"/>	103	Dead Pole Card (3)	<input type="checkbox"/>
50	Antenna Blocking Climbing Space (2)	<input type="checkbox"/>	104	No Pole Card (3)	<input type="checkbox"/>
51	Remove Abandoned Antenna (2)	<input type="checkbox"/>	105	Not on Pole Card (3)	<input type="checkbox"/>
52	Equipment Too Close to Power (1)	<input type="checkbox"/>	106	Outside of Owned Grade and Space (3)	<input type="checkbox"/>

Comments:

FW: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H Wilmington

L

ladwpss.regcomp <ladwpss.regcomp@ladwp.com>



More actions

To:

- G095-Notifications@att.com;
- 'TCARule18Notifications@cableeng.com'



Please see the non-conformance [notification](#).

Thank you

Steven Happach
LADWP
Inspection And Maintenance
(213) 367-6382 Office
(213) 792-6554 Cell



From: DoNotReply@LADWP.com <DoNotReply@LADWP.com>
Sent: Tuesday, August 10, 2021 4:22 PM
To: derrick.moorefield@powereng.com; ladwpss.regcomp <ladwpss.regcomp@ladwp.com>; MIMS <MIMS@ladwp.com>
Subject: LADWP Third Party Pole Attachment Issue - PROD - WP78VMGIS-INT-1 pole 95330H
Wilmington

Please see attached LADWP G.O. 95 Non Conformance Notification

Joint Owner(s): **M, H, TCA**
Tenant(s): **N/A**
Address: **PACIFIC COAST HWY - N/S 60' W/O - FRIES AV**
Pole Number: **95330H**
JPA Number: **ATTLOSX9996-98**
Community: **Wilmington**
LADWP District: **W**
Hazard Zone -- Fire: **NO** Wind: **NO** Both: **NO**

Comments: **MISSING/DAMAGED DOWN GUY**

Owner Information:



	Code Utility Name	Phone	Email	Contact
H	AT&T California	(916) 972-3771	GO95-Notifications@att.com	Josh Mathisen
M	Los Angeles DWP	(818) 771-4561	ladwpss.regcomp@ladwp.com	Albert Van Stryk
TCA	Teleport Communications America, LLC	(213) 787-0204	TCARule18Notifications@cableeng.com	Dayla Kerwin

This email was generated by an automated process. Do not reply. For assistance please contact:

Power System Information and Advanced Technology Section
Power New Business Development and Technology Applications Division
Los Angeles Department of Water and Power
<mailto://PowerGIS@ladwp.com>

LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address: 19226 LEMAY ST

Geographic Address: N/A

Pole Number: 367453M

DWP District: Northridge

Bucket Access - YES NO

Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

Comments: COMM GROUND MOLDING DAMAGED.

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



LADWP 3rd Party Notification Form

Joint Owner/Tenant DWP Comm

Verified as: Unknown - Unable to ID

Front of Rear of Alley rear of

Address:

Geographic Address: N/A

Pole Number:

DWP District:

Bucket Access - YES NO

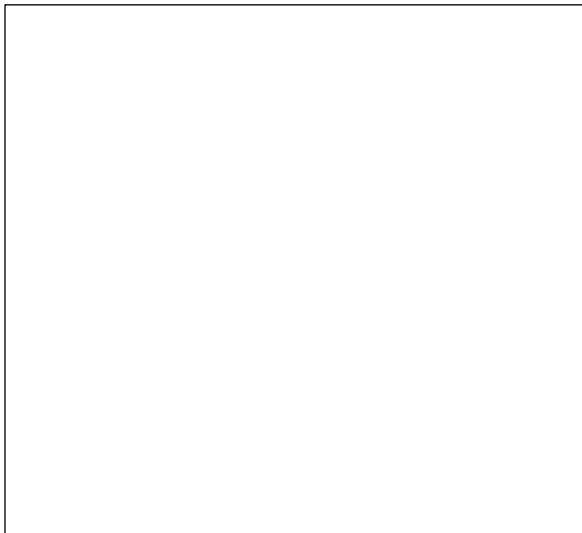
Hazard Zone – Fire Wind Both No

Hazard Notification: Other -See Comments

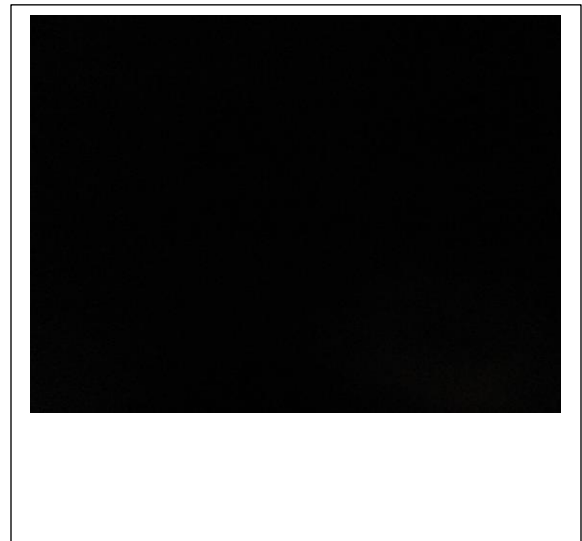
Comments:

Copy and Paste Inspection Dashboard Map here

Copy and Paste Photo here



Copy and Paste Photo here



Recommended Criteria for 3rd Party Infraction Notifications

Base Information

- Inspection Date
- Inspector Name
- Inspector Contact Details
- Noticing Utility Name
- Pole Number/ID
- Location/Directions
- Coordinates
- High Fire Status
- Special Access Notes

Infraction Information

- Identified Infraction Utility
- Infraction Location (Comm vs Power Space)
- Infraction Type/Category (Comm-related vs Power-related)
- Infraction Description Details
- Infraction Photos

Discussed in Compliance Committee meeting 2/16/2022

Southern California Joint Pole Committee

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

May 18, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:44 a.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Ms. April DeBarge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Alicia Walsh	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Ms. Stacy Varner	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Glenn Leckie	Frontier Communications
Mr. Lex Treepaisan	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Mr. Renzo Garzon	Mobilitie, LLC
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Troy Stanard	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Mr. Joe Armstrong	City of Pasadena
Ms. Yvonne Johnson	AT&T Mobility
Mr. Jim Todaro	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Amanda Lindgren	City of Glendale
Mr. Kenneth Haley	Sonic Telecom, LLC
Ms. Alyssa Aguilar	City of Colton
Ms. Angela Pranata	Committee Staff

Ms. Kathleen Allen
Ms. Anali Spencer

Committee Staff
Committee Staff

Mr. Carrion called the meeting to order at 10:44 a.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Carrion 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) – Mr. Carrion opened the discussion to CPUC activity and updates. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if they had any environmental issues impacting other members that need to be aware of at this time. He stated he supposed it is fire preparedness season. There were no comments or concerns from any members.

Agenda Item 4 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Carrion opened to Buddy Poles and stated that he believes there is a meeting scheduled for May 19th and asked all the members to review Ms. Pranata’s email from May 12th for the meeting details. Mr. Carrion asked Ms. Mitwasi if there was anything else to mention for the meeting at that time. Ms. Mitwasi stated there was nothing else. Mr. Carrion stated this item will remain open for updates at the next month’s Compliance meeting. Ms. Pranata asked if she was required to join the May 19th meeting. The members agreed there was no need for Ms. Pranata to join.

Agenda Item 5 – Miscellaneous –

- Ms. Mitwasi stated that the nonconformance discussion was closed last month but she was not able to attend the last month’s meeting. She stated that one of the other things they had for that was the Form 11 document that is available on the website to address nonconformance. She asked if they were going to update the Form 11 to match the items that were outlined. Mr. Carrion asked for a moment to review the Form 11. Mr. Carrion stated he saw what Ms. Mitwasi was saying about if there are recommended criteria that those fields at least be present on the Form 11 for use. Mr. Carrion stated that this could be brought up at Routine Revision and then take it from there. Ms. Pranata stated that this will be added to the Routine Revision agenda.

Ms. Ortiz inquired what this was that was being added to the Routine Revision agenda. Mr. Carrion stated that it is an update to the Form 11 to make sure it included the listed criteria agreed upon during the nonconformance discussion.

- Mr. Carrion asked if there were any other miscellaneous items. There were no comments or concerns from the members.

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

- Mr. Carrion stated that the only action item was to shift the nonconformance/Form 11 discussion to Routine Revision.

The meeting adjourned at 10:50 a.m. until June 15, 2022.

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

June 15, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 1:11 p.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Mr. Marc Buan	Crown Castle NG West Inc.
Ms. April DeBarge	Southern California Edison
Ms. Valerie Mitwasi	Southern California Edison
Ms. Alicia Walsh	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Ms. Stacy Varner	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Lex Treepaisan	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Mr. Charlie Smith	Mobilitie, LLC
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Troy Stanard	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Mr. Alvin Robielos	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Mr. Ben Coffey	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Claudia Arellano	City of Vernon
Mr. Kenneth Haley	Sonic Telecom, LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Carrion called the meeting to order at 1:11 p.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Carrion 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) – Mr. Carrion opened the discussion to CPUC activity and updates. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if they had any environmental issues that the members should be aware of at this time. There were no comments or concerns from any members.

Agenda Item 4 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Carrion opened to Buddy Poles and that the meeting did happen on May 19th. He stated it was hosted by Cal Trans and asked if there were any responses for the members to review. Ms. Pranata stated she emailed Cal Trans because she was asked for minutes, but they have not responded with a reply. Mr. Carrion asked Ms. Mitwasi if there was any information that Cal Trans had in regards to minutes or notes taken during the meeting to share with the members. Ms. Mitwasi stated that they did not have any minutes. Mr. Carrion stated they could stand by and see if Cal Trans responds to Ms. Pranata’s request for minutes. He stated the majority of the members were at the meeting and asked if they would like to discuss the dangerous fixed objects in the public right of way that Cal Trans was mentioning and discuss some of the strategies that they were proposing or regroup and conduct another meeting. Mr. Treepaisan stated that it seemed like Cal Trans had a wish list for the members, wanting them to address the poles within 15 days and making a stance that the buddy poles are creating a danger because of a fixed object. Mr. Treepaisan stated that Mr. Van Stryk brought up that it is not more dangerous than the existing pole. He stated the caveat could be that Cal Trans could just say to remove everything from their preclearance zone. Mr. Treepaisan stated that he thinks they stood their ground, and that Cal Trans was looking for some sort of timeframe and the members defaulted back to GO 95, giving them six months to 59 months depending on severity level. He stated the severity that Cal Trans was bringing up was more of a potential severity versus a real eminent danger, especially in the fire threat zone. He stated the members addressed Cal Trans’ concerns and that they had a huge wish list, but that it seems like Cal Trans will

be going back to the drawing board to reformulate and regroup. Mr. Carrion stated he agreed. Ms. Mitwasi stated she agreed with Mr. Treepaisan as well about the long wish list that Cal Trans had, especially with wanting to narrow down specific timelines. She stated Cal Trans wanted really tight timelines on buddy pole removal, but that it was a good discussion and that it gave Cal Trans something to think about. Mr. Carrion stated that the fruit of the meeting is that the members have an idea of what Cal Trans is wishing for and the direction that they want. Mr. Carrion stated that the members seemed to be able to communicate that this is an issue they are actively continuously working on together at the meetings in a joint way. Mr. Carrion stated at this point it may be a matter of waiting for Cal Trans to regroup because they now understand the members point of views. He suggested to keep this item open for one more meeting to see if Cal Trans does send a response for the minutes and then close it at that point. The members agreed.

Agenda Item 5 – Miscellaneous –

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

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

- Mr. Carrion stated that there were no action items at this time.

The meeting adjourned at 1:17 p.m. until July 20, 2022.

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

July 20, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 11:35 a.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Valerie Mitwasi	Southern California Edison
Ms. Alicia Walsh	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Lex Treepaisan	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Dawn Laffoon	Mobilitie, LLC
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Troy Stanard	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Mr. Richard Soriano	City of Banning
Mr. Ben Coffey	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Claudia Arellano	City of Vernon
Mr. David Campo	City of Lompoc
Ms. Alyssa Aguilar	City of Colton
Ms. Bobola Akerson	City of Burbank
Mr. Kenneth Haley	Sonic Telecom, LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Carrion called the meeting to order at 11:35 a.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Carrion 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) – Mr. Carrion opened the discussion to CPUC activity and updates. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if they had any environmental issues that the members should be aware of at this time. There were no comments or concerns from any members.

Agenda Item 4 – Item 1781: Buddy Poles (from SCE – V. Mitwasi – 10/20/2021) – Mr. Carrion opened to Buddy Poles in which he was informed that there are no meeting minutes available for the meeting that took place in May. He stated that the members agreed to hold off until they found out whether or not there were minutes available and since there are none he asked if this item could now be closed and reopened later if there are any new developments from the Cal Trans side of things. Ms. Pranata stated this item was opened by SCE and asked Ms. Mitwasi if she would like to keep this on the agenda or close it. Ms. Mitwasi stated that this could be closed since a lot of it was being fueled by the Cal Trans discussions.

Agenda Item 5 – Miscellaneous –

- Mr. Carrion asked if there were any miscellaneous items. Mr. Carrion stated he did have a miscellaneous item that was more like a question for the larger group. He stated that he has been compiling questions about the procedural side of things concerning the JPA process itself. He was unsure if Compliance was the appropriate place to bring it up or if would be more for Routine Revision or if it should be brought up at the Administrative Board when all the members are present. He stated that these are questions that he has seen throughout the years when processing JPA’s that he does not know what to do about because there is no clear-cut answer as to what the next step should be. He stated he wanted to gauge members opinions to see where it would be appropriate to address these questions. Mr. Carrion asked if the members would like him to read one of his questions. Mr. Van Stryk agreed that hearing one of the questions would help in deciding. Mr. Carrion stated he had a

question for the general JPA process; hypothetically if JPA A is submitted before JPA B, JPA A does therefore bill before JPA B, however if JPA A is denied and requires a revision the revision date is now after the submission date for JPA B. Does JPA A still need to bill before JPA B? Mr. Carrion stated it is these kinds of scenarios that he has seen and has hard examples for that make it difficult to navigate because they are not the type of things the members are thinking about. He stated if the question gets put out there and the members take a look at this real-world scenario that does happen it would help all the members work through the JPAs that they need to more efficiently. Mr. Van Stryk stated that in this scenario he would say whoever is going to be constructing first bill first because it will affect Crown Castle's pole loading. He stated if Party A gets denied and Party B gets approved, they are probably going to start work before Party A. Party A should bill after Party B. Mr. Carrion stated what happens is JPA B gets denied because there is a pending JPA. Mr. Carrion gave the members sub context, he stated if Crown Castle's JPA is denied because there is a pending JPA on that pole, but that entire pending JPA is denied, how can Crown Castle process their JPA. Mr. Van Stryk asked if what Mr. Carrion was saying was that Party B gets denied due to Crown Castle submitting their JPA first. Mr. Van Stryk stated Mr. Carrion would be ok to call the party and inform them the other JPA was denied and Crown Castle's JPA should still stand. Mr. Carrion asked if it is the original without the other proposed attachment. Mr. Van Stryk stated unless they are attached unauthorized, no one is changing anything on the pole yet and to send Crown Castle back to redo their pole loading based on someone else. Mr. Carrion stated that Crown Castle's pole loading would not include their attachment, but that their date sent is still before Crown Castle's. Mr. Van Stryk stated that as long as the other member was denied then Crown Castle would not start construction after them but before them. Mr. Carrion stated he does not think all the members are on the same page with how that works. He stated that regardless of whether a JPA is denied, if a JPA is dated before another that JPA would be denied if they did not include the scope of work on a pending JPA. Mr. Carrion stated that these are the kind of questions he thinks merit further discussion and possibly looking at the examples that he has been able to gather. He stated he was unsure if Compliance was the right place or if it should be discussed in the Administrative Board because all members are present at that time. Mr. Bacon stated this was a great point being brought up and that space will become less and less available and more valuable. He stated LADWP is backlogged, and they get overlapping for poles where one gets processed before the other and the one that came later gets processed first. He stated it is hard to keep track of and there will be overlaps that will not be caught. Mr. Bacon stated that like Mr. Carrion's example, there are not many like it, but

they do happen. Mr. Bacon suggested that Crown Castle reach out to the JPA representatives and explain the situation. He stated as long as the dates are what they are then all members are open to reason, explanations, and changes. He stated communication is the best. Mr. Treepaisan stated this could fall under the category of JPA Training. If the members would like to formulate something and bring examples if there is a procedural conflict, then he stated he is all for identifying it to make it better and work together with moving forward. Mr. Carrion stated that could be something they could revisit at that subcommittee. Mr. Van Stryk stated that since JPA Training does not meet every month, he asked if they would just need to email Ms. Pranata and let her know that they have questions then at the next meeting that would be put on the calendar. Mr. Carrion asked what the current status of JPA Training if it was twice a year or quarterly. Ms. Pranata stated that it is as needed, and she would only create an agenda or add it on the website if someone emailed her about it. Mr. Carrion stated that if they are having a meeting later today, they could discuss how it works. Ms. Pranata asked if Mr. Carrion was talking about the Billing Processing Simplification that was meeting later. Mr. Carrion stated that he was mistaken, and that Billing Processing Simplification differed from JPA Training. Ms. Black stated that it is important to look at the paperwork because each scenario is different so they would not be able to make a set fast rule, except for what Mr. Bacon was mentioning which was to get all the representatives on the JPA paperwork together and all look at it to come on an agreement on how to handle it. Ms. Black stated she would have to see the paperwork Mr. Carrion was talking about before she could come up with anything else. Mr. Carrion stated that he could take this back and maybe the members could hold the JPA Training meeting next month and use this as a starting point. He stated he could compile a list of questions and examples to go with them so they could look and discuss them. Ms. Mitwasi asked if with the examples that Mr. Carrion has, if Crown Castle has found that working with other members they were not getting anywhere, or they cannot come to an agreement on how to process it. Mr. Carrion stated that it is Crown Castle's JPA that has been denied and how are they to argue that it is not denied based on how they have worked together in the past, it is hard to argue precedence set. He stated a JPA had been issued before Crown Castle's with a date sent before theirs so how does Crown Castle argue that their JPA is not denied when there is a JPA with a date sent before that is pending also, it turns out that pending JPA is also denied. Mr. Carrion stated he preferred to discuss it at a group level then on an individual basis to work it out, because then he may have to work it out 30 different times, as opposed to having a larger group discussion to get a better consensus around this. Ms. Mitwasi asked if this was between multiple members or consistently from one member. She stated her reservation of

having a committee just for this takes away from the interaction that they need to be having together as members collaborating with each other to resolve these things before bringing them to the larger audience, unless it is necessary. Mr. Carrion stated that the way he was seeing it was if Crown Castle was experiencing this then other members may be experiencing it and they are all working on the same process of where if there is a pending JPA and another members JPA is denied due to not being away of the first pending JPA. He stated he thinks working together as a group would be helpful, but that he could reach out individually in the meantime to see what can be done about these. Mr. Carrion stated that all the questions he has complied are general questions about the basic level of how JPAs work. The purpose he stated was not to point fingers but more to benefit everyone in case they run into that scenario. Mr. Van Stryk stated that the example Mr. Carrion gave he has had happen several times in one year with the same companies over and over and even if he could get a company to agree, it's not always the same when their contractors are saying something different. He stated if something comes up during Mr. Carrion's questions discussion then the members could bring it to make a change to the Routine Handbook. Ms. Mitwasi asked if it would belong in Routine Revision instead of Basic JPA Training. Mr. Carrion stated that went back to his original question of where this would be most appropriate to discuss because it is not proposing any changes to be made to the Routine Handbook yet just discussing the Routine process. Mr. Carrion stated he has a good starting point and that in the end they may not need to have a Basic JPA Training, but that he did want to initiate these discussions. There were no further comments or concerns from the members.

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

- Agenda Item 1781: Buddy Poles will be closed.
- Mr. Carrion will take a look at how to initiate a JPA Training subcommittee meeting for August to address the procedural role scenarios.

The meeting adjourned at 11:58 a.m. until August 17, 2022.

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

August 17, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 11:05 a.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Valerie Mitwasi	Southern California Edison
Ms. Alicia Walsh	Southern California Edison
Ms. April DeBarge	Southern California Edison
Ms. Camile Bowie	Southern California Edison
Mr. Glenn Leckie	Frontier Communications
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Troy Stanard	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Mr. Alvin Robielos	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Ms. Amanda Lindgren	City of Glendale
Ms. Linda McLean	Extenet Systems
Ms. Heidi Seropian	Extenet Systems
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Claudia Arellano	City of Vernon
Mr. Renzo Garzon	Mobilitie, LLC
Ms. Patti Ringo	Sonic Telecom, LLC

Mr. Anthony Ghilardi	City of Pasadena
Ms. Ashley Romero	City of Pasadena
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Carrion called the meeting to order at 11:05 a.m.

Agenda Item 1 – Review of prior month’s minutes – Mr. Carrion 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) – Mr. Carrion opened the discussion to CPUC activity and updates. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if they had any environmental issues that the members should be aware of at this time. There were no comments or concerns from any members.

Agenda Item 4 – Miscellaneous –

- Mr. Carrion opened to the action item from last month which was to initiate the JPA Training subcommittee to address procedural role scenarios which was started and will be continued as needed. He asked if there were any other miscellaneous items. There were no further comments or concerns from the members.

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

- Mr. Carrion stated that there were no action items at this time.

The meeting adjourned at 11:07 a.m. until September 21, 2022.

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

September 21, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 10:17 a.m. via teleconference. Those in attendance were:

Mr. Joe Serrato	Crown Castle NG West Inc.
Ms. Aarize Dizon	Crown Castle NG West Inc.
Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Valerie Mitwasi	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Glenn Leckie	Frontier Communications
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Mr. Alvin Robielos	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Mr. Arturo Garcia	City of Glendale
Mr. Alex Parra	City of Riverside
Mr. David Campo	City of Lompoc
Ms. Ariel Dunning	City of Colton
Ms. Alyssa Aguilar	City of Colton
Mr. Ben Coffey	City of Banning
Ms. Erica Cassadas	City of Banning
Mr. Mina Shehata	City of Burbank
Ms. Linda McLean	Extenet Systems
Ms. Heidi Seropian	Extenet Systems

Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Mr. Renzo Garzon	Mobilitie, LLC
Mr. Kenneth Haley	Sonic Telecom, LLC
Mr. Anthony Ghilardi	City of Pasadena
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Serrato called the meeting to order at 10:17 a.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Mr. Serrato 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).

Mr. Serrato opened the discussion to CPUC activity and updates. 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) – Mr. Serrato opened the discussion to Environmental Issues. He asked the members if they had any comments to make on current environmental issues pertaining to joint pole. There were no comments or concerns from any members.

Agenda Item 4 – Miscellaneous –

- **Mr. Carrion to look at how to initiate a JPA Training subcommittee meeting for to address the procedural role scenarios.** Mr. Serrato opened to the action item from last month which Mr. Carrion was to look into initiating the JPA Training subcommittee to address procedural role scenarios which he would let Mr. Carrion speak on this at the next meeting. He asked if the members had any comments pertaining to this. There were no comments or concerns.
- **Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22)**
 - Obligation of Base owner, and other attached joint owners.
 - Contractor qualifications needed for perform intrusive inspections
 - Retention of results, sharing of results and cost sharing agreement.

- Mr. Serrato opened to Mr. Harmon's bullet regarding Intrusive Inspections for Communication Only poles in Fire Tier 3. Mr. Serrato asked if this was the item that Mr. Parra needed to be attending to discuss. Mr. Harmon stated it was and that for Mr. Parra's benefit that this was referring to City of Riverside's obligations that would be all GO165, which would be the guidelines for the transmission and distribution poles. Mr. Harmon stated he brought this up because his routine engagement with the SCD and other various proponents of the state of California. He stated that one of the things that was requested recently was the inspections for the communication only poles. He stated that he knows there is some general cost sharing arrangements when the power or base owner does their GO165 intrusive inspections, but was unsure if something was codified in the Routine Handbook that would allow for communication companies to share responsibility because the mandate in GO95 says "CIP's shall maintain records for the life of the pole that provide the following information," which is an intrusive inspection. Mr. Harmon stated that CIP is Communication Infrastructure Provider, which is anybody with a full-fledged CPCN. If there is a communication pole with six communication companies, then the way it theoretically reads is they all should have the same inspection results. He stated that they do not want to duplicate efforts but do want to make sure that the poles are intrusively inspected per the State of California's requirements and that they have those records upon demand. Mr. Harmon stated that he thinks the unwritten process is the base owner would perform the intrusive inspection and share the cost with the other owners or attachers and maybe maintain those records. Mr. Harmon stated he was just throwing this out to get some feedback on where they can subset on how they would share costs and who would be responsible for performing those inspections. If it is true, that it is the base owner then to make sure that there is an understanding on what contractors they would use. Mr. Bacon stated for the base owner and LADWP's experience with this, is they get a lot of calls stating to get their intrusive pole records on when the pole was last inspected because they have an obligation to have their wind loading reports and all else, abide by all that. He stated what LADWP will give the information, but it is hard due to it takes a lot of time and effort because when the communications do a cable run it could be for miles with 40-50 poles per make ready packet or even the JPA process. Mr. Bacon stated it is hard because people have to go into the pole records, retrieve the data, print it out electronically, and set it up to send it out. Mr. Bacon stated he does not know how to smooth the process over. Mr. Harmon stated that they have had relatively good

results with their power partners with the records they have in regards to intrusive inspections. Mr. Harmon stated that this specifically would refer to communication only poles because Rule 81.B in the GO95 only speaks to communication only poles. There would not be any power on these poles. He stated that he has done some looks for Verizon Wireless, they have at least 30 or so poles where they are the base owner and would be required to perform an inspection this year to meet his numbers. He stated he wanted to make sure that the communication only pole members were aware of their obligations for those poles and that the rule was anything over 15 years old must have an intrusive inspection performed within ten years of that 15th year, making it about 24 years to perform the intrusive inspections on those poles. Mr. Bacon stated that what scares him is the overlapping of members where when they want to attach and do their own intrusive inspections and are now cheese holing the pole which jeopardizes the strength. Mr. Harmon stated that is why he would suggest that the base owner have that ultimate obligation and if not the base owner, then to figure out who, when, or how. Mr. Harmon stated they would at least have some sort of understanding of who performs it under the required cycle, and they could share the cost and also provide access to the intrusive inspection information base on when the SCD asks for it. Mr. Parra stated that if there are two or three companies are trying to attach to the same pole and one of the companies already did the intrusive inspection it should be tagged that they did it. Or if they all go at the same time that is where the issue becomes. Mr. Parra stated he thinks the City of Riverside treats the JPA as a construction guide, that they moved away from having field meets, and coordinating the construction or any work they have to do. He stated they is the issue with all this they just go out and do their own part and leave the rest up to whatever happens. The field meeting is driving the issues that come up. Mr. Harmon asked Mr. Treepaisan and Ms. Black if they would be a party to potentially absorb that obligation or how would they look at that because most of the communication poles they are going to be the base owner on, especially the Tier 3's. Mr. Treepaisan stated he wanted to make sure what Mr. Harmon was proposing was to make something to essentially share the cost of the intrusive inspection and also a mechanism to share the results of the inspection. Mr. Harmon stated that was correct and also having the authority. He stated that if other joint owners would be amenable to this, but if another joint owner wants to perform the intrusive inspection on behalf of the base owner it may be quicker because they understand that the obligation that power companies have is multi millions of poles. Mr. Harmon stated that the rule came

out in 2013 and was modified in 2017. He stated he was pretty sure the majority of Tier 3 communication all poles probably have not have that inspection done yet. He stated he wants to make sure they have a method to actually perform the inspection per the requirements of the base owner and retain those records or share the cost, as necessary. Mr. Treepaisan stated also maybe a caveat of using a list of approved vendors or something from the base owner. He stated he was all for that and that that knocks out two birds with one stone. Mr. Harmon stated that since it is kind of a pole record and something that they need utilize for the pole, that he would have no problem putting it as part of a item and save it somewhere, anything easy for people to grab as opposed asking for example, "Frontier please send me this," where instead it is already there when it is looked up. Mr. Bacon stated that long term it would be nice and that LADWP has to do the GO165 inspection routines, and they do the one year invisible and five years after 20 the intrusives. Mr. Bacon stated LADWP is up to date in regards to their intrusive inspections and they just brought on OSMOS contracted out and have a very fine list of all the inspections for the poles in their territory. Mr. Bacon asked if he was wondering if they do the lat./long.'s if that information could be put on the SCJPC database. Mr. Harmon asked how would that be done. Mr. Bacon stated it would be under the pole number and not only would they get the standard information, but that is a dream to have all the information for the communication companies to go in there and find the GO165 inspection cycle. One would pull up the pole and one would have the last time it was intrusive inspected, last time it was visible, and a written inspection report attached to it just like the pole information. Mr. Bacon stated that it is time consuming to have fielders break off, go print out, and email all the request because every pole that they go to they have to prove that it was the inspection cycle, and it has to be checked off. Mr. Bacon stated that it is just long-term thinking that they may be able to apply that to the pole records. Mr. Dailey with AT&T California stated he like that approach of having something centrally located where all the members can get to it, and it is less intrusive to everyone's workload. Mr. Harmon stated that he could take an action item to adjust some of the Routine Handbook sections where they could provide some guidelines to performing it and qualifications for the group to digest. Ms. Mitwasi stated that for SCE, even for their communication poles, as the base owner they do the inspections and they post everything on SPIDAMIN and it is accessible for third parties to pull that information and if there are any outliers, SCE will address those as priority on an as needed basis. She stated for the most part SCE has their inspections

scheduled and she was unsure if they would be open to having others inspect their poles. Mr. Harmon stated that in the event that Verizon Wireless is attached to an SCE based communication pole they will reach out. Mr. Harmon stated that he intends on putting that kind of language so that everyone understands the first place to go. Mr. Serrato stated the action item he noted was that Mr. Harmon to adjust Routine Handbook verbiage to propose at the next meeting to provide guidelines for intrusive testing for communication poles.

Mr. Serrato asked if there were any other miscellaneous items. There were no further comments or concerns from the members.

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

- Mr. Harmon to adjust Routine Handbook verbiage to propose at the next meeting to provide guidelines for intrusive testing for communication poles.

The meeting adjourned at 10:34 a.m. until October 19, 2022.

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 19, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 12:16 p.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Valerie Mitwasi	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Glenn Leckie	Frontier Communications
Mr. Lex Treepaisan	Frontier Communications
Mr. Jeremy Harmon	Verizon Wireless
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Troy Stanard	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Mr. Arturo Garcia	City of Glendale
Mr. Ben Coffey	City of Banning
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Dawn Laffoon	Mobilitie, LLC
Ms. Patti Ringo	Sonic Telecom, LLC
Mr. Anthony Ghilardi	City of Pasadena
Ms. Angela Pranata	Committee Staff
Ms. Kathleen Allen	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Carrion called the meeting to order at 12:16 p.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Mr. Carrion 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).

Mr. Carrion opened the discussion to CPUC activity and updates. He stated he did see there was an email from the CPUC he received with a message. He has not had the opportunity to read it. He stated if there was anything that the members had to take note of now otherwise there would probably be more to discuss next month after he has reviewed the email.

Mr. Van Stryk inquired if they talked about the right of way rules change that Ms. Pranata has been sending out to the members. Mr. Treepaisan stated he believes it is the one touch make ready subject matter that is getting sent out. He stated that he saw the CPUC comments that they were not clear it would promote safety and they wanted to test it out in a small area first before unleashing it to the whole state. Mr. Harmon stated he has not read the final order yet but that he hopes that is not the case because there was a strong party and records to not institute a timeframe. He did not know the final determination on that was but was sure the CPUC wanted everyone to be aware of the potential modifications to the right of way rules so they could potentially accommodate. Mr. Harmon stated that some of the right of way rules do create new rules of the road or engagement between parties on a pole, not so much the incumbent but any party on a pole that who would want to utilize self-help or one touch make ready would have to engage with and move their cable. He stated that maybe they would want to understand the new engagements on the one touch make ready and the self-help so that it does not encumber or run an opposition to the memberships processes. Mr. Treepaisan stated to check out the SCE response where he believes they wanted it to be a limited area. Mr. Harmon stated he will double check. Mr. Van Stryk inquired if there was a summary page due to having a hard time following the nuances and if anyone had a brief summary to share. Mr. Harmon stated that he does not want to speak on anyone’s behalf but that the order is probably the best part of it but that this was part of the proceeding that was multifaceted from pole attachments, database, as well as increasing access to poles and what they really came down to was taking the FCC’s approach that has been adopted in some states for a new entrant, or person attaching to a pole, to be able to conduct simple make ready to facilitate their construction, in lieu of the former processes of waiting for approvals and or not being able to perform simple make ready. He stated along those lines of trying to

get quicker broadband and quicker access/more access that is kind of the adjustments to the right of way rules and how to how they get on poles. Mr. Harmon stated that at this point he does not think it applies to municipal or publicly owned utilities and they may be under the radar. However, this is still on the table for the CPUC. Mr. Bacon asked what about wind loading., He stated he knows it has to be performed, but that he has not seen any mention of that. Mr. Treepaisan stated he glanced over the documents and to him wind loading should be a part of process to verify but that he did not dig too deep to the entire one touch make ready response. What he got from it was that there were still some questions and concerns from the safety enforcement division and that they would promote safety to adopt a one touch make ready system. Mr. Harmon stated that the applications would not change. In the application stage they would see the proposed designs and pole loading. Mr. Harmon stated that the right of way rules did not prescribe or compel industrial utilities to respond within 45 days and it actually compelled GTE/Pac Bell to respond within 45 days creating a clear indifference in regards to time frames. He stated that some of those things have been hammered out and it does not eliminate any pole loading, just provides more ability for the attacher to perform work that might not have been allowed previously or to get approvals within 45 days where with the previous time frame it was within reasonable, which is subjective. Mr. Harmon stated that he is trying to get to the actual OTMR decision to read through because he knows that was part of the SCD's suggestions. Mr. Treepaisan stated that he remembered there were comments about work being done from a list of contractors, but they wanted to see and make sure that going forward with a third-party list of contractors to see if the quality of work would be up to par. What Mr. Treepaisan gathered was that they wanted to test it out on a smaller footprint before releasing it on the entire state. Mr. Bacon stated he does not like it because it leaves parties unregulated. Mr. Bacon stated the process is one a pre-inspection to make sure there is room for them on the pole and that the party coming in attaching their fiber is not going to be a GO95 violation to LADWP's facilities, each other's facilities, cell sites, etc. He stated the first inspection helps protect all the other members existing on the pole. It is used to let them know they can attach or request for rearrangement to then get the okay. Mr. Bacon stated then there is the follow up inspection and if not fixed there may be two or three inspections thereafter. Mr. Bacon stated that is what scares him as far as the one touch, everyone is in a rush to get their fiber in and the quality and spacing control, then overlapping JPAs, make readies, usage of the pole causing a hodge podge for the communications side. Mr. Treepaisan stated a lot of it would hinge on a very coordinated pre and post inspection process and stated that there are a lot of moving parts to it, agreeing with Mr. Bacon. Ms. Ringo with Sonic Telecomm stated that the proposed decision is out, and the reply comment are in, but the final decision is not out yet. She stated the members have time to

go and read them, but that the comment period had passed. Mr. Bacon agreed that it is coming and written in stone but that this was an internal discussion and that this leaves it unprecedented with the existing members that are on the pole. Mr. Bacon stated that bypassing it and making it quicker is not necessarily the best path. He stated it is passed discussion but for the members it was a full warning if they did not know it was coming. Mr. Van Stryk asked if the City of Vernon has a communication on a pole would it mean they now need a contractor list for anyone who is going to come through and may need to move the communication that they own. Mr. Bacon stated it was interpretation where they need to sit down with their regulations and codes people to see exactly how it is going to affect their company. He stated it does go through a process but now it will be a minimal process now which is what is concerning. Mr. Carrion stated that there is still a lot to discuss from the member's end. He stated he was just looking over the SCD comments now and would like to review them more to be more familiar with them and continue discussions at the next Compliance meeting for Item 1630. Mr. Harmon stated he would like to add that he did get to the point in the current proposed decision and in the ordering, it does establish that pole owners and attachers shall comply with the revised right of way rules within three months of the effective date of the decision. Mr. Harmon stated that at the moment if it goes through as it is written, it will be three months until it is applied from the date of the decision. Mr. Carrion inquired if there were any other comments from any other members. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if there were any environmental issues that they needed to take note of at this time. There were no comments or concerns from any members.

Agenda Item 4 – Miscellaneous –

- **Mr. Carrion to look at how to initiate a JPA Training subcommittee meeting for to address the procedural role scenarios.** Mr. Carrion opened the action item from last month which he stated they had done that and that they will be having that JPA Training subcommittee that same day to discuss. He stated that this bullet has been taken care of.
- **Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22).** Mr. Carrion opened to Mr. Harmon's bullet regarding Intrusive Inspections for Communication Only poles in Fire Tier 3. Mr. Carrion asked if Mr. Harmon had anything prepared to share with the members. Mr. Harmon stated he was hoping to get feedback before

preparing anything and asked if any members were opposed to him modifying that for communications. He stated if there were no oppositions then he will have a product for the next meeting. Ms. Black stated she talked to her boss about this, and he had questions. But if Mr. Harmon gave a product for her boss to review it may answer his questions or start some talking points. Ms. Black stated that he was not sure how any of what Mr. Harmon was asking for would work. Mr. Harmon stated that it was just a guideline to potentially provide a path to get the records and or be transmitted. He stated he can provide a write up to socialize and to get feedback on. Ms. Black stated that there were many questions and a process written out would be helpful. Mr. Harmon stated that he was planning to draft something up to share with the members by next week. Mr. Carrion stated that would be great so that they could have something to talk about and review at next month's meeting.

Mr. Carrion asked if there were any other miscellaneous items. There were no further comments or concerns from the members.

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

- Mr. Harmon to create and send out to the members for review a draft guideline for intrusive inspections for communication only poles and member to have further discussions at the next month's meeting.

The meeting adjourned at 12:34 p.m. until November 16, 2022.

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 16, 2022

A meeting of the **ad hoc Compliance Committee** took place on the above date,
at 12:37 p.m. via teleconference. Those in attendance were:

Mr. Earle Carrion	Crown Castle NG West Inc.
Ms. Megan LaMon	Crown Castle NG West Inc.
Ms. Valerie Mitwasi	Southern California Edison
Ms. Alicia Walsh	Southern California Edison
Mr. Kevin Flores	Southern California Edison
Ms. Marisol Bailey	Southern California Edison
Mr. Michael Pearson	Southern California Edison
Mr. John Bacon	City of Los Angeles – DWP
Mr. Lex Treepaisan	Frontier Communications
Ms. Katy White	MCI Metro ATS/MCI Telecommunications
Ms. Yesenia Delgado	Time Warner Cable
Ms. Maria Ortiz	XO Communications
Ms. Alicia Smith	Sprint Nextel Corporation/Sprint Communications CO.L. P
Ms. Kay Black	AT&T California
Mr. Barry Consulter	AT&T California
Mr. Alvin Robielos	AT&T California
Mr. Todd Dailey	AT&T California
Ms. Veronica Romero	AT&T California
Ms. Joy Young	AT&T California
Ms. Shawn Henderson	T-Mobile USA
Mr. Richard Soriano	City of Banning
Ms. Yvonne Johnson	AT&T Mobility
Mr. Nicholas Van Stryk	City of Vernon (Petrelli Electric)
Mr. Arturo Garcia	City of Glendale
Mr. Ben Coffey	City of Banning
Ms. Lynne LaFrenais	Bear Valley Electric Services Inc.
Ms. Patti Ringo	Sonic Telecom, LLC
Ms. Angela Pranata	Committee Staff
Ms. Anali Spencer	Committee Staff

Mr. Carrion called the meeting to order at 12:37 p.m.

Agenda Item 1 – Review of prior month’s meeting minutes – Mr. Carrion 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). - Mr. Carrion opened the discussion to CPUC activity and updates. He stated that the final decision for adopting the one touch make ready was published on 10/27/22. He asked if there were any topics the members would like to discuss and how it may impact members in their day to day. He stated that he believes there is a timeline on compliance, three months or around January 20th possibly. Mr. Treepaisan stated he has not had the opportunity to read through it. Mr. Carrion stated that the final decision was sent out by Ms. Pranata to all the members on the first of November. Mr. Carrion asked the members to review the final decision if they have not yet done so. Mr. Van Stryk asked about for the list of contractors, he did not understand if that had to be power companies and if they have their own systems or if they have to formulate the list of contractors or if it was for communication companies. Mr. Carrion stated from his understanding everyone would need to compile a list. Mr. Van Stryk stated that for City of Vernon trying to figure out a list would involve insurances. He stated he would have to see what the city would want to put together because they may have to start looking at the legal part with insurance. Mr. Bacon asked if this would be for power or communication. Mr. Van Stryk stated it would be for communication because they have communication on poles between substations. He stated if he read the new rule correctly, then the one touch make ready should include the communication owned by power companies with no separation on that being offered. He wanted to figure out if the list of approved of contractors needed to include a list the city provided in which case the city would need to figure out their insurance part. Mr. Carrion stated he was not sure. Mr. Bacon stated that most contractors are bonded and insured. Mr. Van Stryk stated that recently the City of Vernon needed a contractor to change their insurance information to include exempting or including the liability of the city’s employees. In case the city’s employees were going to be near the work for inspection purposes. He stated that this is way above his head but that the City of Vernon has previously asked for contractor to include the city on their insurance. Mr. Carrion stated he was unsure what would be needed on Mr. Van Stryk’s end. He asked Mr. Treepaisan if he knew anything about this. Mr. Treepaisan stated that the way he read over it, after X amount of time and the base owner did not do any work then the attacher could perform the work. He stated in regards to a contractor list he has been thinking about trying to get ahead of this in some way by maybe trying a test pilot in a small urban area with power companies and

communication companies and get a contract they both already have and ensure that they can perform the both the power and comm correctly. Mr. Treepaisan stated that between inspection and oversight he believes they can live with one touch make ready, but that he is concerned and hesitant when others play with their facilities because of the track records he has seen over time of quality, and it is one of the things he spoke with Mr. Harmon about. He may have facilities in the vicinity that he could have paid Verizon Wireless's contractors to fix it all in one shot. The impression he is getting with the one touch make ready is it is a mechanism that if something is not getting done then they will take matters with their own contractors to do it and with power they will not be touching that but for the communication side. Mr. Carrion stated that is the same impression he got out of it so that if it required the city to maintain a list of contractors who are able to work on Vernon's communication facilities. Mr. Carrion stated he was unsure what the block would be on Mr. Van Stryk's end. Mr. Treepaisan asked if what the City of Vernon would like was to be as a name insured. Mr. Van Stryk wanted to know if he should be preparing a list because it takes time to go through the insurance and legal part to make that list. He wanted to know if others have started going to the drawing board to make a list of those that they have worked with and trust. Mr. Treepaisan stated that he thinks that will happen eventually but had not dug in deep enough to see what was ordered. Mr. Van Stryk asked if anyone has heard of any problems when making the list on the labor part or if that was being treated as separately. Mr. Van Stryk stated he was having a discussion about this with someone who was under the impression that there may be a labor issue. He described that if a company's sole labor force was from a particular union, but a subcontractor were to come out and move their stuff. Would the contract that the city has with the union get violated if the other company was not in the same union. Mr. Bacon stated it depends on the city's policy. If the FCC and the one touch make ready go through, that gives anybody and everybody a right, but if they are going to move and relocate facilities, he would think the federal government would out rule a local union that nobody is to work on their facilities. Mr. Bacon stated that luckily for power they will not be touching their facilities so it will be interesting to see how this all unfolds. Mr. Bacon stated that if they get to a pole and they are rearranging, it will be a free for all with the communication companies with the one touch make ready. Mr. Treepaisan stated that the union aspect was an interesting point and that for Frontier their unit expects them to create their own crews to get the first right of refusal. The work has to be offered to them, but they do not actually have it explicitly state that no others can work on it. Mr. Treepaisan stated that if the City of Vernon has that kind of language then it sounds like they would be the only ones to touch it if it is their contracts. Mr. Carrion stated that there will be a lot more discussion and January 20th will be two days after their next compliance meeting. He stated it will be more of just seeing how it

plays out. Mr. Carrion stated that on Crown Castle's end they are still going through questions as to what constitutes the definitions of certain things. In terms of maintaining a list of approved vendors, that is something they have readily available and maintained. If others are ready and compiling a list that would be a good idea in order to get ahead of it because there is a compliance date that the CPUC has put their food down on despite requests from PG & E. Mr. Carrion stated that there will be more to discuss in next year. Mr. Carrion inquired if there were any other comments from any other members. 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) – Mr. Carrion opened the discussion to Environmental Issues. He asked the members if there were any environmental issues that they needed to take note of at this time. There were no comments or concerns from any members.

Agenda Item 4 – Miscellaneous –

- **Mr. Carrion to look at how to initiate a JPA Training subcommittee meeting for to address the procedural role scenarios.** Mr. Carrion stated this item can be removed.
- **Intrusive Inspections for Communication Only poles in Fire Tier 3: (J. Harmon - Verizon Wireless - 9/9/22).** Mr. Carrion opened to Mr. Harmon's bullet regarding Intrusive Inspections for Communication Only poles in Fire Tier 3. Mr. Carrion stated Mr. Harmon was supposed to create a draft guideline for that but did not see one nor was Mr. Harmon available to discuss. Mr. Carrion tabled this item for the next Compliance meeting.

Mr. Carrion asked if there were any other miscellaneous items. There were no further comments or concerns from the members.

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

Mr. Carrion stated that all members are to review the final decision for the one touch make ready. The members can then get into more discussion on what others are doing and how it could impact them collectively. Mr. Carrion stated the link for this was sent out by Ms. Pranata on November first.

The meeting adjourned at 12:52 p.m. until January 18, 2023.

Anali Spencer - Committee Staff