

**Oregon Joint Use Association
Standards Committee**

Meeting Notes—July 13, 2023

Via Zoom

Chair Peter Kalnins called the meeting to order at 10:03 a.m.

Present:

Peter Kalnins, Chair
Chris Barley, Oregon Aerial
Chad Beam, LS Networks
Craig Commerford, PGE
Adam Deshon, Salem Electric
Cody Mabee, PacifiCorp
Justin Reynolds, Comcast

Not Present:*

Alex Chaney, OPUC
Zachary Kalnins, Central Lincoln PUC
Jesse Keyes, Gary Lee & Assoc.
Marlene Martin, Astound

Staff:

Genoa Ingram

Approval of Minutes The Committee reviewed the minutes of the May 11, 2023, meeting.

MOTION: Moved by Craig Commerford and seconded by Chris Barley to approve the May 11, 2023, meeting notes as presented. **Motion passed.**

Progress Review: Standards Best Practices Manual* Chair Kalnins reported that he had edited the language in Chapter 1 relating to anchors as suggested by the Committee and had updated photos. The Committee made some minor language changes to the “Use of Guying and Anchors” section and noted that the Table of Contents would be updated.

He continues to seek color illustrations of the three eyebolts and an illustration depicting a diagram of the cross-plate anchor requires some manipulation.

Action Item: Chair Kalnins to locate color illustrations of the eyebolts.

No other comments on Chapter 1 were received.

Chair Kalnins shared photos and diagrams submitted for Chapter 5, relating to Risers. *By consensus*, the Committee agreed to add illustrations of standoff brackets with conduit clamps (Figure 5.7).

Old Business

Pole Treatment Craig Commerford reported that he had been in communication with Seattle City Light, Tillamook PUD and PacifiCorp. The consensus is that for field drilled holes be treated with a two percent copper naphthenate. PGE’s preference is for pre-drilled, rather than field-drilled holes.

**Note: To access the committee’s Google Drive, log into the group’s Gmail. The email address is ajuastandards@gmail.com and the password is *ajuapower*. It will likely automatically open to your account. To switch to a different account, click on your personal account icon.*

Craig provided PGE's standard as follows:

Field-drilled holes, when permitted, shall be treated with 2% copper naphthenate solution or other PGE-approved preservative.

Craig also provided Tillamook PUD's standard as follows:

All Attachments shall reasonably make use of any pre-drilled holes when available.

Field drilled holes, when permitted, shall be treated with a 2% copper naphthenate solution (or other Owner-approved preservative) prior to the hardware being installed.

Craig clarified that PGE focuses on the treatment prior to hardware being installed, as does PacifiCorp.

Chair Kalnins noted that given examples for pole treatment, the Committee needs to decide where it should go in the Manual. He suggested that it go under Chapter 4, "Framing" under "Basic Framing Terms". Committee members agreed and the language was added under "Basic Framing Terms."

Vegetation Management Chair Kalnins reminded Committee members that he had been unable to locate any reference to vegetation management in the Manual. Members discussed addressing the issue under "Construction Practices" where clearances are included. It was suggested that "Vegetation Clearances" be added under that section. Adam Deshon suggested that, in order to follow the NESC, vegetation management be placed in Chapter 5, under "Poles", specifically under the "Placement" section. Members initially agreed to add a new subheading under "Placement" and reference the administrative rules (OAR 860-024-0016). Chair Kalnins added that vegetation management was also related to fire mitigation. *By consensus*, the Committee agreed to reference the OARs and table vegetation management for now.

Once vegetation management is addressed, a photo of correct vegetation management should also be included.

Action Item: Justin offered to provide a photo.

Anchor Placement No further action at this time.

Wireless Rooftop Macro Sites Chair Kalnins asked if any of the members had seen examples of warning signage for utility workers or the public. There was no further information and he asked for members to forward photos of any signage they may encounter. The Chair's concern was that placement of the signs may lead to liability.

New Business

Chair Kalnins recalled that Adam Deshon had forwarded an email asking if there had been any discussion around new rule 215D in the NESC as it applies to Joint Supply Utilities on the same supporting structure. Adam noted in his email that the rule states that multiple supply neutrals meeting Rule 230E1 shall be bonded and that, historically, his company had only looked for bonded communication messengers. He had discussed the issue with an engineer from PGE who had indicated that there is no concern. It was noted that it is fairly uncommon that two power

utilities are on the same pole. Adam has concluded that if the two utilities are in agreement, then there is no issue, so long as the rule is being followed.

Next Meeting

The next meeting is scheduled for September 14, followed by November 9.

Adjournment

There was no further business, and the meeting was adjourned at 11: 15 a.m.