



Control Number: 50595



Item Number: 93

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Public Utility Commission of Texas

Employee Training Report Required by 16 Texas Admin. Code § 25.97(d)



PROJECT NO. 50595

AFFECTED ENTITY: Pedernales Electric Cooperative, Inc.

General Information

Pursuant to 16 Texas Admin. Code § 25.97(d)(2), not later than the 30th day after the date an affected entity finalizes a material change to a document or training program, the affected entity must submit an updated report. The first report must be submitted not later than May 1, 2020.

Instructions

Answer all questions, fill-in all blanks, and have the report notarized in the Affidavit.

Affidavit

A representative of the affected entity must swear to and affirm the truthfulness, correctness, and completeness of the information provided by attaching a signed and notarized copy of the Affidavit provided with this form.

Filing Instructions

Submit four copies (an original and three copies) of the completed form and signed and notarized Affidavit to:

Central Records Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326
Telephone: (512) 936-7180

1. Provide a summary description of hazard recognition training documents you provide your employees related to overhead transmission and distribution facilities.

Pedernales Electric Cooperative, Inc. (PEC) requires and provides training related to hazard recognition for overhead transmission and distribution facilities to field personnel and employees working in operations, including electrically qualified personnel and lineworkers. PEC engaged a third-party to prepare specific training material and documents to address the requirements of 16 Texas Administrative Code (TAC) § 25.97, relating to Line Inspection and Safety. Part 1 of that training relates to review of HB4150, including a description of the law and what electric utilities need to do to attain compliance. Part 2 of that training relates to a refresher of the National Electric Safety Code (NESC), including a description of the NESC, why it is important and key terms, top code violations, benefits of following the rules, and an overview of NESC rules and vertical clearances. Part 3 of that training relates to hazard recognition, including determining what constitutes a hazard, and evaluating and reporting a hazard. PEC will provide that training to designated employees through an internal training platform with a presentation and video, and PEC will track and ensure that designated employees complete that training as soon as practical.

In addition, the education and apprentice program at PEC to train lineworkers requires training related to the NESC. PEC apprentice linemen are required to enter into a Department of Labor (DOL) approved Apprenticeship Program provided by PEC. NESC standards are a part of the 8,000 hour Apprenticeship Program. Upon completion of the training, the linemen are DOL licensed Journeyworkers.

In addition, PEC requires lineworkers to attend safety meetings in which safety rules are read and discussed. The PEC Safety Manual is based on the American Public Power Association (APPA) guidelines and adheres to Occupational Safety and Health Administration (OSHA) and NESC standards.

In transmission development, the following publications are made available for study and reference: ANSI C2 – National Electric Safety Code; NESC Handbook; and RUS Bulletin 1724E-200 – Design Manual for High Voltage Transmission lines.

2. Provide a summary description of training programs you provide your employees related to the National Electrical Safety Code for construction of electric transmission and distribution lines.

In addition to the training to operations and field personnel related to hazard recognition for overhead transmission and distribution facilities, PEC provides and requires training related to the NESC. PEC apprentice linemen are required to enter into a DOL approved Apprenticeship Program provided by PEC. NESC standards are a part of the 8,000 hour Apprenticeship Program. Upon completion of the training, the linemen are DOL licensed Journeyworkers.


All PEC apprentices and Journeyworkers attend safety meetings in which safety rules are read and discussed. The PEC Safety Manual is based on the APPA guidelines and adhere to OSHA and NESC standards.

PEC's Engineering Standards Department provides construction and metering specifications to PEC employees and contractors that meet or exceed the IEEE C2: NESC. PEC routinely reviews material, metering and construction specifications for compliance, effectiveness, efficiency, safety, and applicability. The Engineering Standards Department also leads a cross-functional team of employees in a Standards Committee, which meets quarterly to update metering and construction specifications in accordance with the NESC.

In transmission development, a licensed Professional Engineer reviews the NESC with employees responsible for reviewing designs or the design of high voltage transmission and distribution lines.

AFFIDAVIT

I swear or affirm that I have personal knowledge of the facts stated in this report or am relying on people with personal knowledge, that I am competent to testify to them, and that I have the authority to submit this report on behalf of the affected entity. I further swear or affirm that all statements made in this report are true, correct, and complete.

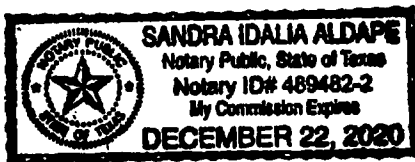

Signature

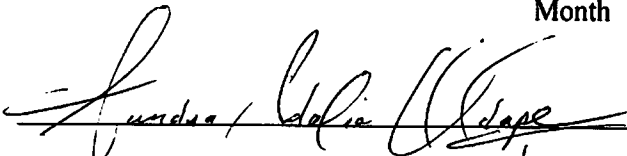
Lloyd Wayne McKee
Printed Name

Vice President, Operations – Safety & Technical Training
Job Title

Pedernales Electric Cooperative, Inc.
Name of Affected Entity

Sworn and subscribed before me this 29 day of April, 2020.
Month Year




Notary Public in and For the State of Texas.
My commission expires on 12-22-2020.