

Control Number: 50595



Item Number: 83

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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:** Southwestern Public Service Company

#### 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.**

**OVERHEAD DESIGN & CONSTRUCTION MANUAL**

Issued to all distribution electric field crews and all electric design and engineering employees. The manual contains standards for all electrical construction including heights of Electrical lines. All distribution electrical field crews have a copy and construct lines according to the manual. The manual incorporates the latest version of the NESC as applicable.

**OVERHEAD DESIGN & CONSTRUCTION PARTICIPANT GUIDE**

Issued to all Electric Lineman Apprentices as part of the apprenticeship program.

**NATIONAL ELECTRIC SAFETY CODE PARTICIPANT GUIDE**

Issued to all Substation Electrician Apprentices as part of the apprenticeship program.

- National Electric Safety Code
- RUS Bulletin 1724e-200, Design Manual for High Voltage Transmission Lines
- XEL-STD-Transmission Line Clearance Criteria
- XEL-PRO-TRN-DESIGN-Smart T-Line Model Management
- XEL-STD-PLS Criteria File Guide
  - o Provides step by step information on how to set up criteria files for a given model
- XEL-PRO-TRN-DESIGN-Pole & Tower Model Generation
- XCE-PRO-TRN-DESIGN-Plan & Profile
- Feature Code Libraries (Provides Clearances Requirements to Survey Points in PLS-CADD)

Affected Entity: Southwestern Public Service Company

PROJECT NO. \_\_\_\_\_

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.

**OVERHEAD DESIGN & CONSTRUCTION MANUAL COURSE**

Electric Lineman Apprentice Course.

At the completion of this course, the trainee will have a basic understanding of construction standards and where to find them within the manual.

**DISTRIBUTION AND GAS ROAD SHOWS**

Refresher training on the OVERHEAD DESIGN &amp; CONSTRUCTION MANUAL

**SAFETY HAZARDS: ELECTRICAL EQUIPMENT IN HAZARDOUS LOCATIONS - WBT**

At the completion of this lesson, the trainee will be able to describe the safety hazards associated with electrical equipment in hazardous locations.

**NATIONAL ELECTRIC SAFETY CODE**

Substation Electrician Apprentice Course

At the completion of this lesson, the trainee will be able to describe the various substation safety and security requirements as they are stated in the NESC.

**SAFETY CODES & STANDARDS - WBT**

At the completion of this lesson, the trainee will have a basic understanding of electrical safety codes and standards.

**T2736L-001 LPN OSHA 10 1926 CONSTRUCTION TRAINING****T2736L-005 LPN OSHA 10 1926 CONSTRUCTION TRAINING**

At the completion of this lesson, the trainee will be able to describe the best practices for safeguarding against the top causes of fatalities and accidents in construction.

Affected Entity: Southwestern Public Service Company

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### 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.

Mark Palacio

Signature

MARK PALACIO

Printed Name

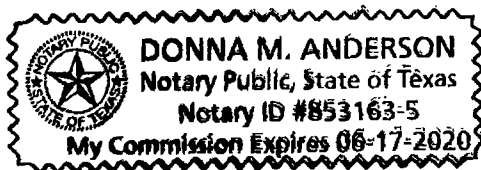
Manager - Technical Training

Job Title

Southwestern Public Service Company

Name of Affected Entity

Sworn and subscribed before me this 28 day of April, 2020  
Month Year



Donna M. Anderson

Notary Public in and For the State of Texas

My commission expires on 6-17-2020



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Mark Palacio

Signature

MARK PALACIO

Printed Name

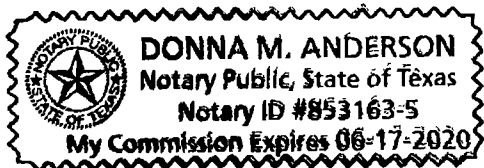
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