



Control Number: 50596



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**Public Utility Commission of Texas**

**Annual Report**

**Required by 16 Texas Admin. Code § 25.97(f)**



**PROJECT NO. 50596**

**AFFECTED ENTITY: CenterPoint Energy Houston Electric, LLC**

**General Information**

Pursuant to 16 Texas Admin. Code § 25.97(f)(1), not later than May 1 of each year, each affected entity must submit this report for the preceding calendar year. 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. If you check no in part 1.a, leave parts 1.b-d blank.

Violations resulting from, and incidents, fatalities, or injuries attributable to a violation resulting from, a natural disaster, weather event, or man-made act or force outside of an affected entity's control are not required to be reported.

**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

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**1. This part applies only to an affected entity that owns or operates overhead transmission facilities greater than 60 kilovolts.**

a) Does this part 1 apply to you? Yes  No

b) Provide the number of identified occurrences of noncompliance with Public Utility Regulatory Act (PURA) § 38.004 regarding vertical clearance requirements of the National Electrical Safety Code (NESC) for overhead transmission facilities.

CenterPoint Energy’s (CNP) transmission facilities are constructed in full compliance with the then-current version of the National Electrical Safety Code (NESC) in effect at the time of construction, which is the applicable code for purposes of determining facility compliance. However, CNP’s NESC Transmission Line Clearance program evaluates vertical clearances utilizing the current version of the NESC (2017), which exceeds the requirement of Section 38.004 of the Texas Utilities Code. By using the current NESC, CNP likely identifies a higher number of potential transmission facility conflicts than it would if it evaluated each potential conflict against the NESC in effect at the time of construction.

In 2019, CNP identified 246 locations where the vertical clearance did not meet the requirements of the 2017 NESC. However, these facilities were all constructed prior to 2017, and the NESC in effect at the time of construction would need to be reviewed for each facility to determine if it, in fact, did not meet NESC requirements at the time of the inspection.