



PURSUANT TO PUC SUBSTANTIVE RULE § 25.101

# Application for an Amendment to Certificate of Convenience and Necessity for Service Area Boundary Changes

## Docket Number:

7 copies of the application, including the original, along with one copy of the portable electronic storage medium (such as CD or DVD) containing the GIS data shall be filed with

Public Utility Commission of Texas  
Attention: Filing Clerk  
1701 N. Congress Avenue  
P.O. Box 13326  
Austin, Texas 78711-3326

No later than seven days after filing the application for the boundary change, provide a copy of each paper map and a portable electronic storage medium (such as CD or DVD) containing complete and identical data to the portable electronic storage medium submitted above to

Texas Natural Resources Information System  
1700 N. Congress Ave, Room B40  
Austin, Texas 78701

## Part A – Applicant Information

### 1. Applicant

Utility name:

Certificate number:

Street address:

Mailing address:

### 2. Contact information

Name:

Title:

Mailing address:

Email:

Phone:

Alternate:

Title:

Mailing address:

<b>Email:</b>	<b>Phone:</b>
<b>Legal counsel:</b>	<b>Bar number:</b>
<b>Mailing address:</b>	
<b>Email:</b>	<b>Phone:</b>
<b>3. Other affected utility (if more than one, submit information for 3 and 4 on separate sheet labeled "Attachment A3")</b>	
<b>Utility name:</b>	
<b>Certificate number:</b>	
<b>Street address:</b>	
<b>Mailing address:</b>	
<b>4. Other affected utility contact information</b>	
<b>Name:</b>	<b>Title:</b>
<b>Mailing address:</b>	
<b>Email:</b>	<b>Phone:</b>
<b>Alternate:</b>	<b>Title:</b>
<b>Mailing address:</b>	
<b>Email:</b>	<b>Phone:</b>
<b>Legal counsel:</b>	<b>Bar number:</b>
<b>Mailing address:</b>	
<b>Email:</b>	<b>Phone:</b>

**Part B – Effects**

**1. Counties**

List all counties involved in the proposed boundary change:

**2. Municipalities**

List all municipalities involved in the proposed boundary change. Attach a copy of the franchise, permit, or other evidence (labeled "Attachment B2") of the city's consent held by the utility. If franchise, permit, or other evidence of the city's consent has been previously filed, provide only the docket number of the application in which the consent was filed:

### 3. Affected utilities

Identify any other utility providing electric service whose existing certificated service area boundary would be affected by the proposed change. State whether the applicant(s) has obtained the agreement of the other affected utilities. Attach a copy of any written agreements with the applicant(s) and other affected utilities (labeled "Attachment B3"):

Identify any other utility serving the proximate area and the effect on that utility of granting the certificate to the recipient of the certificate:

### 4. §37.056 Criteria

Describe the effect of the proposed boundary change on the community values, recreational and park areas, historical and aesthetic values, and environmental integrity. Describe the effect of the proposed boundary change as it relates to the improvement of service or the lowering of cost to consumers in the affected area:

## Part C – Need and Costs

### 1. Justifications

State the reasons why the proposed boundary change is being requested, including a description of new loads to be served and new facilities to be constructed if the application is granted:

### 2. Reasons

Describe the existing service in the area affected by the application and explain the need for additional service:

### 3. Estimated costs

State the amount of money expected to be expended on new facilities if the application is granted:

## 1. Paper maps

Base maps (labeled “Attachment D1”) shall be a full scale (one inch = one mile) highway map of the county or counties involved, a USGS 7-minute topographical map, subdivision plat map, or other map of comparable scale with sufficient cultural and natural features to permit location of the proposed service area amendment in the field. Show all existing boundaries and the proposed boundaries affected by this application. Show any existing or proposed distribution or transmission lines affected by this application.

## 2. GIS maps

Two portable electronic storage media (such as CDs or DVDs) containing complete and identical data shall be submitted with this application.

All shapefiles shall contain at least four files including, at a minimum:

- .shp – shape format; the feature geometry itself;
- .shx – shape index format; a positional index of the feature geometry to allow seeking forwards and backwards quickly;
- .dbf – attribute format; columnar attributes for each shape in dBase IV format; and
- .prj – projection format; the coordinate system and projection information as a plain text file describing the projection using well-known text format.

Service area boundaries shall be submitted as a **polygon**. Polygons shall be closed without breaks. Intersecting polygons shall be snapped at the intersection without gaps or overshoots. Polygons with common borders shall share a border line to avoid slivers and gaps between polygons.

All files shall have **projection information** embedded in the file. This information is stored in the .prj file. The projection file provides a mathematical process that transforms feature locations from the earth’s curved surface to a map’s flat surface. The projected coordinates system employs a projection to transform locations expressed as latitude and longitude values to X,Y coordinates. Without the projection information, the files may not overlay accurately.

All data shall be provided in a **scale** of 1:24,000 and shall conform to the accuracy standards described in USGS Fact Sheet FS-171-99 or successor Map Accuracy Standards.

Shapefiles shall contain the appropriate attribution to allow the layer to be symbolized according to what the layer is and what it represents. A service area boundary shapefile that is supposed to represent a utility’s service territory shall have the appropriate attributes in the file to see the utility’s name, for example. The other attributes shall also be included in the file. ***The following attributes for service territory boundaries are required and shall follow these naming conventions exactly, minus the information in the parentheses.***

- Utility name
- Type of utility (investor-owned utility/municipally-owned utility/electric cooperative [whichever term applies])
- RTO/ISO (whichever RTO or ISO applies)
- Customers (the total number of customers the utility serves)
- Counties (list all the counties the utility serves, wholly or in part)

## Part E – Affidavit

### Affidavit

Attach a sworn affidavit (labeled “Attachment E”) from a qualified individual authorized by the applicant to verify and affirm that, to the best of his/her knowledge, all information provided, statements made, and matters set forth in this application and attachments are true and correct. The affidavit shall also confirm that the paper map and portable electronic storage medium containing the GIS data were sent to TNRIS.