



## Frequently Asked Questions

### **Project Overview**

#### **What is the Howard Road to Leon Creek Phase 2 Transmission Line Project?**

CPS Energy is planning to rebuild approximately 1.8 miles of 138kV transmission from the Leon Creek Substation to Howard Road Substation.

#### **Why is this new transmission line needed in this area?**

The new transmission line is necessary to support the accelerating growth south of San Antonio. It will also increase the reliability of Texas' electric grid by adding another path for electric transmission.

#### **What is a transmission line?**

A transmission line consists of specially designed steel structures and wires that move electricity long distances at high voltages.

#### **How does electricity get delivered to homes and businesses?**

Typically, electricity is generated from remotely located electric power plants (including wind and solar farms) and then travels from those remote generating sources to substations closer to population centers through a system of high-voltage transmission lines. Once at a substation, the electricity is reduced to a voltage level that is appropriate for distribution to customers. Electricity then travels from the substation through the network of distribution lines, supplying electricity to homes and businesses.

#### **When does construction begin?**

Construction of the Howard Road to Leon Creek Line Project Phase 2 is anticipated to begin [October 2025](#)

#### **When will crews be working on this transmission project?**

Under normal circumstances, work will be performed Monday through Friday, 7 A.M.-5 P.M. Weekend work will be performed as needed. Please note that the work will be done within transmission easements.

### **Transmission Line Routes**

#### **Who selects the final transmission line route?**

The CPS Energy team evaluates all the information that has been gathered and compiled regarding the transmission line route options and presents that data to the CPS Board of Trustees for their review and approval.

### **Environmental**

#### **Will it be necessary to remove trees and other vegetation to construct the project?**

Yes, some removal of trees and other vegetation is often required to safely and reliably construct and operate transmission lines. CPS Energy will work with landowners and communities to responsibly comply with tree preservation requirements and minimize the impact to trees and other vegetation, clearing trees and other vegetation only where necessary to operate the transmission line infrastructure safely and reliably.

#### **Will the project impact endangered species in the area?**

CPS Energy will conduct studies to identify endangered wildlife and plant species in the vicinity of the project and is committed to making the required efforts to ensure endangered wildlife and plant species are not adversely affected as a result of the construction and operation of the project facilities.

## **Infrastructure**

### **What will the transmission line pole look like?**

CPS Energy generally uses galvanized steel tubular structures, such as monopoles.

Will the transmission lines create electric and magnetic fields (EMF) for people living nearby?

Substations and transmission lines are designed to operate safely for people living, working, and recreating nearby and are not anticipated to result in any adverse EMF effects for people near them. For more information on EMF, please visit:

<https://www.niehs.nih.gov/health/topics/agents/emf/index.com>

## **Real Property**

### **Will this new transmission line affect my property value?**

Appraisal studies tend to show that the presence of electric infrastructure does not substantially affect property values in an adverse way.

### **What rights do landowners have when a utility acquires the necessary transmission line right of way?**

Landowners whose property will be crossed by the approved transmission line route have very specific rights which are generally set out in The Texas Landowner Bill of Rights, published by the Attorney General of Texas. A copy may be found at <https://texasattorneygeneral.gov/sites/default/files/files/divisions/general-oag/landowners-bill-of-rights-2024.pdf>

Interested landowners are encouraged to review that document to become more familiar with their rights under the law.

Affected landowners will receive a copy of The Texas Landowner Bill of Rights from CPS Energy by US Mail before an easement is negotiated.

### **What is "eminent domain?"**

It is the right of a government, or its agent, to acquire private property for public use, with payment of compensation for property acquired.

### **How will landowners along the chosen transmission route be affected?**

CPS Energy will purchase a property right known as an easement for the length of the transmission line from existing property owners. In accordance with the terms of the easement, vegetation growing under the transmission line will be trimmed, and in some cases cleared to allow for the line construction. The easement document will also address issues such as roadways, fencing, access and notice rights, and other matters regarding CPS Energy's construction, operation, and maintenance of the transmission line facilities.

### **How much does CPS Energy pay for acquiring property rights from landowners?**

CPS Energy will evaluate property value using industry standard practices and offers landowner fair market value for property rights to be acquired.

## **Next Steps**

### **What happens after the Open House?**

CPS Energy's project team will evaluate all project information, including public input received. The project team will then meet to identify an adequate number of alternative transmission line routes, including identification of which route best meets all applicable regulatory criteria. The project team will identify potential transmission line routes based on consideration of community values, recreational and park areas, historical and aesthetic values, and environmental integrity.