

Project Overview

What is the Pawnee to Tango Transmission Line Rebuild Project?

CPS Energy and AEP Texas are proposing to rebuild approximately 12 miles of existing horizontal single circuit 345-kilovolt (kV) transmission infrastructure into new vertical double circuit 345kV transmission infrastructure traversing through Karnes and Bee counties. Transmission lines consist of specially designed structures composed of various material (wood, concrete, steel, etc.) and wires that move electricity long distances at high voltages from station to station.

Why is this new transmission line needed in this area?

The reconstruction of the transmission line is needed to increase the resiliency and reliability of Texas' electric grid by adding another transmission pathway to increase support of new renewable generation in South Texas and the planned retirement of generation in San Antonio.

What is a transmission line?

The proposed transmission line consists of specially designed steel structures and wires that move electricity long distances at high voltages between station endpoints.

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 on the Pawnee to Tango Transmission Line Rebuild Project is anticipated to begin in November 2025..

When will crews be working on this transmission project?

Under normal circumstances, work will be performed Monday through Friday, 7 A.M. - 8 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?

After determining the project is needed, the Public Utility Commission of Texas (PUC) utilizes an established regulatory process to evaluate and approve the route to be constructed following its review of the data presented by the applicants in their application; recommendations from the PUC staff of experts; and the views and concerns of affected landowners and other interested parties.

Will landowners receive notice of the PUC proceeding?

Yes. All landowners who are crossed by a potential transmission line route, or who own a habitable structure within 500 feet of the centerline of a potential transmission line route, will be mailed a notice informing them that an application has been filed at the PUC requesting approval to construct and operate the project. CPS Energy and AEP Texas will also publish notice of the Certificate of Convenience and Necessity (CCN) application filing in the newspaper and update the project website (see the end of this FAQ sheet for the website address for this project) announcing the filing of the application. The mailed notice packet will include the Docket Number used for tracking documents filed at the PUC along with forms for interested persons to provide public comment on the project or to participate in the PUC proceeding and other important information regarding the PUC regulatory process. If the PUC issues a final order approving the project and the route to be constructed, each landowner will receive a notice of the outcome.

Can landowners or other interested persons participate in the PUC proceeding?

Yes. Landowners or other persons impacted by the potential transmission line route may file a public comment regarding the project or request to participate in the PUC proceeding. A person participating in the PUC proceeding is generally referred to as an "intervenor" during the proceeding and must follow the specified responsibilities to maintain intervenor status throughout the regulatory process.

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 construct and operate transmission lines safely and reliably. CPS Energy and AEP Texas will work with landowners and communities to responsibly comply with tree preservation requirements and minimize the impact where necessary to operate the transmission line infrastructure safely and reliably.

Will the project impact endangered species in the area?

CPS Energy and AEP Texas will conduct studies set forth by the PUC's ordering decision to mitigate impact to endangered wildlife and plant species to the extent any such impacts are implicated by the construction of the project.

Infrastructure

What will the transmission line poles look like?

CPS Energy and AEP Texas anticipate using galvanized steel tubular monopole structures, although other types of structures may be used when the circumstances warrant.

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

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>

Real Property

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, or from whom the land for the substation site will be acquired, have rights that 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://www.texasattorneygeneral.gov/sites/default/files/files/divisions/general-oag/landowners-bill-of-rights-24.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 the Applicants by US Mail before an easement is negotiated.

How will landowners along the chosen transmission route be affected?

For all or the majority of the project, CPS Energy and AEP Texas will replace the existing transmission infrastructure within the existing right of way so no additional new permanent right of way will be needed in this portion of the project. Temporary construction easements may be necessary, and some short-term impacts may be experienced by landowners during construction. CPS Energy and AEP Texas currently anticipate that most or all construction activities will take place within the existing transmission line right of way.

If any new permanent right of way is needed, CPS Energy and AEP Texas will purchase a property right known as an "easement" 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 does CPS Energy arrive at values for property rights acquired from landowners?

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

Does CPS Energy have the power of "eminent domain" to acquire property rights?

Eminent domain authority is available to CPS Energy and AEP Texas to acquire private property rights for public use. However, it is used as a last resort, as CPS Energy and AEP Texas first try to negotiate with an affected landowner to reach mutually agreeable terms.

Next Steps

What happens after the Open House?

CPS Energy and AEP Texas's project team will evaluate all project information, including public input received. The project team will then meet to identify any appropriate adjustments to the proposed project to ensure that the project satisfies applicable regulatory criteria. The project team will consider community values, recreational and park areas, historical and aesthetic values, environmental integrity, engineering, design, construction, operations and maintenance, and estimated cost.

When will CPS Energy file the CCN Application?

The anticipated date to file the CCN application is February 2025. Updates will be posted on the project webpage at cpsenergy.com/infrastructure (search Spruce to Pawnee). Affected landowners will be notified when the application is filed.

When will CPS Energy and AEP Texas file the CCN Application?

The anticipated date to file the CCN application is May 2025. Updates will be posted on the project webpage at www.cpsenergy.com/infrastructure (search Pawnee to Tango). Information may also be found at www.aeptransmission.com/pawnee-tango. Affected landowners will be notified when the application is filed.