LIVE OAK COUNTY TRANSMISSION PROJECT

AEP Texas plans power grid upgrades to increase electric reliability in Live Oak and Bee counties. The Live Oak County Transmission Project involves building a 138-kilovolt power line and an electrical substation to strengthen the local transmission system and add a new power delivery source to the area.

WHAT/WHERE

The project, also known as the Three Rivers - Borglum - Tuleta Transmission Line Project, involves building a 138-kilovolt electric transmission line* to connect three AEP Texas substations:
- The existing Three Rivers Substation located northeast of Three Rivers off of Highway 72
- A new Borglum Substation the company plans to build south of Beeville
- The existing Tuleta Substation located near Highway 181 between Tuleta and Pettus

*AEP Texas hosted public open houses for the project in May 2017 to gather landowner input on potential route links for the power line. The Public Utility Commission of Texas (PUCT) determines a final route for the line.

WHY

The Electric Reliability Council of Texas (ERCOT), which monitors the regional transmission system, endorsed this project in 2015 to address the need for better service reliability in the area.

WHEN

AEP Texas submitted a Certificate of Convenience and Necessity application to the PUCT on April 5, 2019 to ask for approval to build the power line and new substation. The company expects to receive a decision from the PUCT by April 2020.

Following this approval:
- AEP Texas notifies landowners who own property along the approved power line route.
- Right-of-way agents begin contacting landowners to acquire necessary easements for the safe construction, operation and maintenance of the power line.
- Construction begins in Summer 2021 and concludes in late 2022.

PROJECT SCHEDULE

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<td>OPEN HOUSES IN THREE RIVERS AND BEEVILLE</td>
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<td>CCN* APPLICATION FILED WITH PUCT*</td>
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*CCN: Certificate of Convenience and Necessity
*PUCT: Public Utility Commission of Texas
*ROW: Right-of-Way
**WHAT ARE ROUTE LINKS?**

The route links are preliminary line segments developed following a field review and initial review of environmental and social constraints. The input gathered from the presentation of these route links at the open house provides a comprehensive review for the PUCT in the CCN application. Not all route links will be constructed. Rather, one route will be determined by the PUCT.

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**LIVE OAK COUNTY TRANSMISSION PROJECT**

- **EXISTING TRANSMISSION LINE**
- **POTENTIAL ROUTE LINKS**
- **EXISTING SUBSTATIONS**
- **PROPOSED BORGULM SUBSTATION**

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**TYPICAL STRUCTURES**

Typical Height: **Approximately 90 - 110 feet**
Typical Distance between Structures: **600 feet**
Typical Right-of-Way Width: **100 feet**

*Exact structure, height and right-of-way requirements may vary*

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**FOR MORE INFORMATION CONTACT:**

**PROJECT TEAM**
844-629-4296
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