



## Border Tap to Atchison POD 138 kV Transmission Line Project

For Oncor Electric Delivery Company LLC (“Oncor”) to continue to provide safe and reliable electric service in the area, a new transmission line must be constructed between the existing Border Tap and the proposed Atchison POD. The proposed Border Tap will be located just over 4 miles north of the intersection of County Road (“CR”) 300 and Grice Field Road. The Atchison POD will be located approximately 14.6 miles north of the town of Mentone. The Proposed Transmission Line Project includes the construction of the Atchison POD and the modification of the Quarry Field Switch Station – Kyle Ranch Substation 138 kV line to create the proposed Border Tap. The proposed project would construct a new single-circuit, double-circuit capable, 138 kV transmission line approximately 8 miles in length, to be located within Loving County.

### What is the process for approval?

#### Step 1: Need

The first step in the approval process is determining the need for the project. The need for the project dictates essential facilities and prescribes the type, location, and capacity of the proposed transmission line.

#### Step 2: Engineering, Routing and Environmental Assessment

- The company, along with its outside consultants, considers a variety of environmental and other important factors when selecting potential routes. The proposed project anticipates the use of a single route transmission line option as the most effective proposal to meet the needs for the project.

#### Step 3: Review/Approval Process

- After the environmental assessment is complete, Oncor will file an application with the PUC, along with the environmental assessment, requesting a Certificate of Convenience and Necessity (“CCN”). The application will outline specific attributes of the transmission line, describe the need for the transmission line, propose a route for the project, and identify potential impacts on the surrounding community and environment.
- After Oncor files the CCN application with the PUCT, interested parties will have an opportunity to participate in the process and express their views to the PUCT. The PUCT’s review and approval process for proposed transmission facilities involves a thorough examination of essential interests, including the views of the public, to ensure that the state’s electric system continues to be reliable and provide the necessary support for sustained development and growth.

#### Step 4: Post-Approval

- If the PUCT approves the project, Oncor will begin surveying properties, conducting engineering, and constructing the new facilities.



### What is a transmission line? Why does Oncor Electric Delivery need to build them?

Transmission lines are the high voltage conductors that move electricity from power plants to distribution systems, which deliver electricity to your homes and businesses. Ensuring adequate transmission capability is essential for electric reliability. It may help to think of them as “highways” for electricity. In the same way that highways are built to ensure that you and your family get from one place to another, transmission lines are necessary to make sure that electricity gets from where it is produced to where it is consumed.

For More Information, contact:  
Christine Williams  
Sr. Project Manager  
Oncor Electric Delivery Company LLC,  
[transmissionprojects@oncor.com](mailto:transmissionprojects@oncor.com)

Public Message Telephone:  
(214) 486-5841

Public website:  
[www.oncor.com/transmissionprojects/](http://www.oncor.com/transmissionprojects/)