

**PROPOSED ECTOR COUNTY NORTH TO MOSS  
138 kV TRANSMISSION LINE PROJECT  
PUBLIC OPEN HOUSE MEETING**

TUESDAY  
JANUARY 12, 2010  
4:00 PM – 8:00 PM  
**CAVAZOS ELEMENTARY SCHOOL  
CAFETERIA**  
9301 WEST 16<sup>TH</sup> STREET  
ODESSA, TEXAS 79763

Welcome and thank you for taking the time to attend this open house for the proposed Ector County North to Moss 138 kV transmission line project. The proposed new transmission line project is needed for Oncor Electric Delivery Company LLC (Oncor) to ensure continued safe and reliable electric service to the State in light of increased integration of electric energy generated by wind production facilities. Completion of the project will enable the transmission system to more efficiently move wind-generated electric power to market and will add valuable capacity to the entire transmission system. The new transmission line will be constructed to connect the proposed Ector County North Switching Station (located 150 feet southeast of State Highway 158), in Ector County to the existing Moss Switching Station (located approximately 260 feet northwest of West 3<sup>rd</sup> Street) west of Odessa in Ector County (see attached map). This project is currently planned for completion in the Fall of 2012.

The purpose of this open house is for Oncor to present information, answer your questions about the project, and receive your ideas and concerns. To help you better understand the proposed transmission line project, and the routing and certification process, typical Questions and Answers about transmission line projects are presented below.

You will notice that there are several exhibits around the room. Oncor representatives, as well as representatives from its contractors PBS&J and JS Land Services, are stationed at each exhibit and can provide answers to specific questions about the proposed transmission line project relating to the portion of the process presented in that exhibit. We encourage you to take advantage of this opportunity to talk with the various

representatives of Oncor, our routing and environmental consultant, PBS&J, and our property ownership abstractor, JS Land Services. Oncor and contractor representatives can provide information based on their particular area of expertise. The exhibits are arranged in a particular order that will, if visited in order, give a better understanding of the proposed transmission line project. Please spend as much time as you need to address any issues you may have at each exhibit. Since this is an open house meeting, there may be times when one particular exhibit is very crowded. Please bear with us and we will make every attempt to address your concerns.

### **Who is Oncor Electric Delivery Company LLC?**

Oncor Electric Delivery Company LLC is an electric utility regulated by the Public Utility Commission of Texas (PUCT). Oncor constructs, owns, and operates the conductors or “wires” that moves electric power between points of the electric transmission and distribution system, connecting electric power producers and sellers with electric power consumers. Oncor does not own power plants or buy or sell electric power. TXU Energy and Luminant are not the same company as Oncor.

### **What does the transmission system do?**

The State’s electric system is a network of power generation facilities, transmission lines, switching stations and substations, and distribution lines designed to provide reliable electric service to retail customers. Transmission lines carry, or transport, electricity from power generation facilities at a high voltage to the substations where the electricity is converted to a lower voltage that distribution lines carry to residences and businesses.

In order for Oncor to provide reliable electric service, it must work with other utilities and state organizations to ensure that the electric transmission network is designed so that the temporary loss of a power generation facility, a substation, or a transmission line will not result in a major electrical outage. For example, without appropriate planning, damage to a single transmission line due to such incidents as tornadoes, lightning, ice storms or equipment failure could result in significant disruptions to the delivery of electricity.

### **Why must a new transmission line be constructed in this area?**

In response to the Texas Legislature's direction in 2005, the PUCT has designated certain areas, or zones, of Texas for development of wind power, known as Competitive Renewable Energy Zones (CREZ). The PUCT has approved a plan for building transmission lines to deliver the electric energy produced by wind generating facilities in the CREZ to the electric market. This proposed project is one such project associated with CREZ. Additional information concerning CREZ and associated transmission projects can be obtained at:

<http://www.oncor.com/transmissionprojects>

### **What is the approximate location of the proposed transmission line?**

The locations of the alternative transmission line routes being considered are shown on the attached location map (Exhibit 1). Once the current routing study is completed (of which this public open house meeting is part), Oncor will select a preferred route for the proposed transmission line project (along with one or more alternate transmission line routes) for submission to the PUCT for approval. Ultimately, after consideration of the information presented by Oncor and other participating parties, the PUCT is responsible for final approval of the route for the proposed transmission line project.

### **How long will the transmission line be?**

The transmission line will be approximately 14 miles long depending on the alternative route certificated by the Public Utility Commission of Texas.

### **What type of transmission structure will be used?**

Oncor continually evaluates different structure types for different transmission line voltages in various geographic areas that will satisfy particular project requirements. At this time, Oncor is proposing to use a self-supporting, double-circuit 138 kV tangent monopole design as the typical structure for the project. A drawing of this type of structure is attached as Exhibit 2.

**Who will benefit from the new transmission line?**

In addition to statewide benefits related to potential decreases in wholesale costs of electricity, the completion of the proposed transmission line project will benefit all consumers of electric power in Ector county by providing a more reliable source of electric power.

**Will environmental studies be constructed to determine the impact of the project?**

Yes. PBS&J, an engineering and architectural consulting firm in Fort Worth with environmental expertise, is preparing an Environmental Assessment and Alternative Route Analysis to support an application for a Certificate of Convenience and Necessity (CNN) from the Public Utility Commission of Texas. The Environmental Assessment and Alternative Route Analysis will include the evaluation of the alternative transmission line routes in terms of impacts to the existing environment and land uses.

**How will property owners or other interested persons find out the results of the certification process?**

There are several ways members of the public can follow and/or participate in the certification process, the submission of Oncor's application to the PUCT for approval of the proposed transmission line project, and the PUCT's action on Oncor's application.

First, there is a question on the Questionnaire, provided to you with this information packet that asks if you would like to know the results of Oncor's route selection process. If you provide your name and address, you will be sent a notification of the results of Oncor's route selection process.

Second, a formal notice will be provided (via first class mail) to any property owner whose land will be crossed by any alternative route for the proposed transmission line project filed by Oncor at the PUCT as part of a formal application for approval to construct the project. In addition, a formal notice will also be provided (via first class mail) to any property owner who has a habitable structure within 300 feet of the centerline of any alternative route for the proposed

transmission line project filed by Oncor at the PUCT as part of a formal application for approval to construct the project. Property ownership for this notice is determined by research of the appropriate County Tax Appraisal District records.

Third, public notice will be provided, in newspapers of general circulation within the appropriate county, in the two weeks following the filing of Oncor's application at the PUCT.

Finally, if a route for the proposed transmission line project is approved by the PUCT, a notice (via first class mail) will be sent to the same property owners who were provided formal notice of the filing of Oncor's application at the PUCT.

**When will construction of the proposed transmission line project begin?**

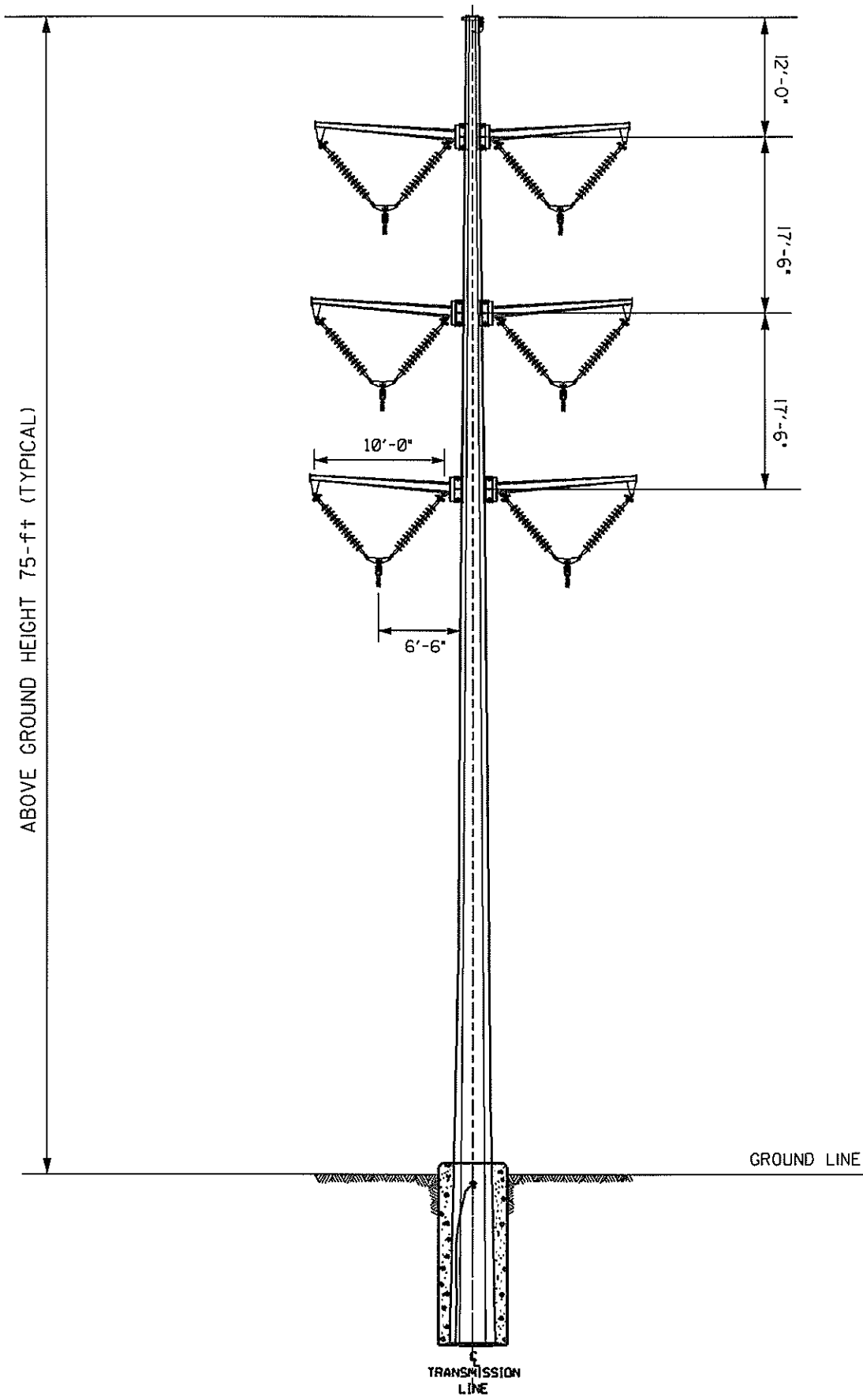
Before construction can begin, Oncor must seek and receive approval from the Public Utility Commission of Texas to construct the proposed transmission line project. This application process, along with typical time frames for each step of the process, is provided in the attached **Licensing Process for New Transmission Facilities**. Based on Oncor's projected in-service date of December 2011, Oncor would anticipate that, if its application is approved by the PUCT, construction will begin as early as the fourth quarter of 2011.

**If I have additional questions following this meeting, who should I contact?**

Additional information concerning this and other Oncor transmission line projects can be obtained at <http://www.oncor.com/transmissionprojects>. You may also contact Mr. Manuel Flores at (214) 486-7345.

**Thank you again for attending this open house!**





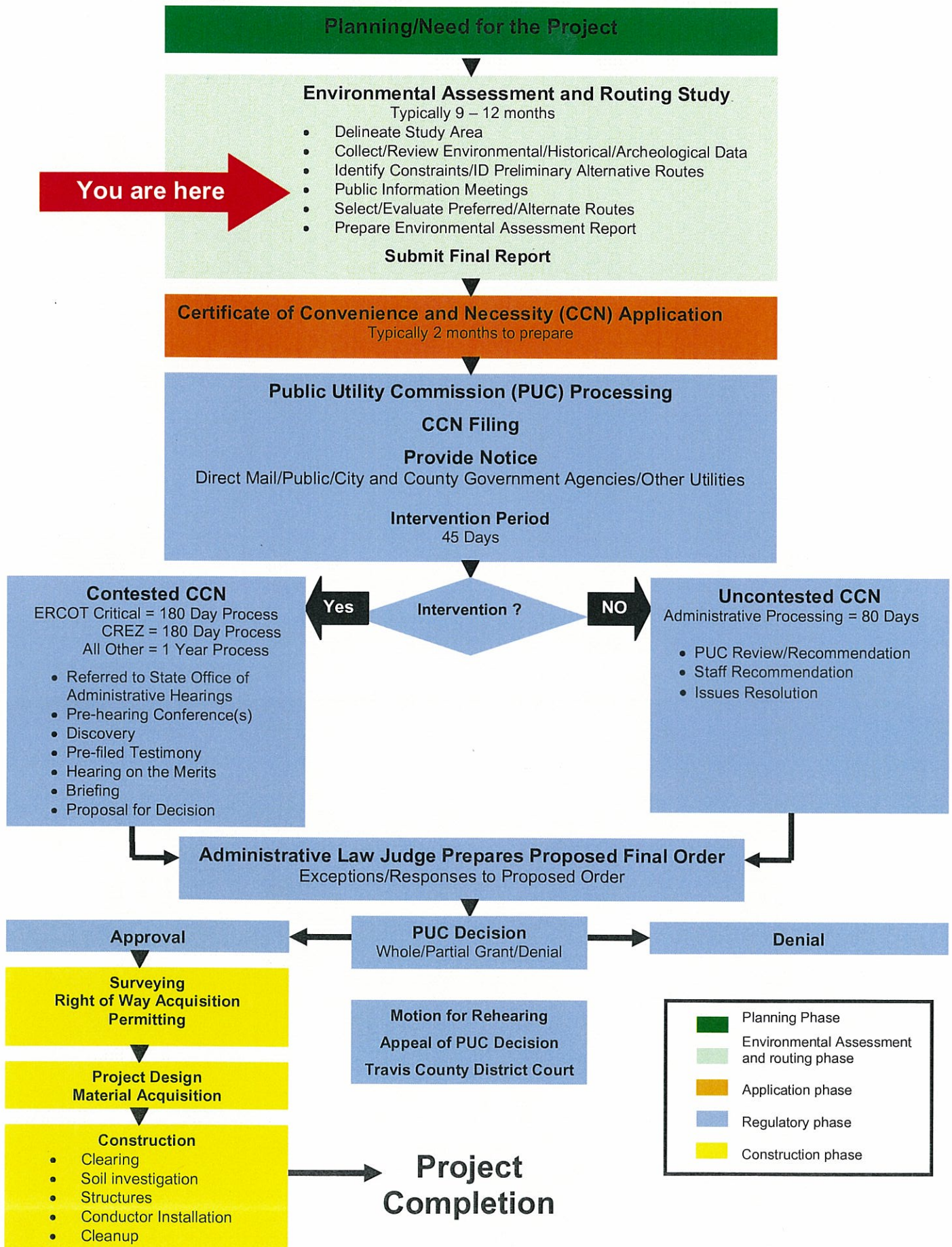
ABOVE GROUND HEIGHT 75'-ft (TYPICAL)

GROUND LINE

TRANSMISSION LINE

TYPICAL 138 kV DOUBLE CIRCUIT TANGENT MONOPOLE

# Licensing Process for New Transmission Facilities



# Licensing Process for New Transmission Facilities

## Texas Utilities Code

The governance of the licensing process for new transmission facilities is included within the Texas Utilities Code, Title II – Public Utilities Regulatory Act, Section 37.056.

### Sec 37.056 GRANT OR DENIAL OF CERTIFICATE

- (a) The commission may approve applications and grant a certificate only if the commission finds that the certificate is necessary for the service, accommodation, convenience, or safety of the public.
- (b) The commission may:
  - (1) issue the certificate as requested;
  - (2) grant the certificate for the construction of a portion of the requested system, facility, or extension or the partial exercise of the requested right or privilege; or
  - (3) refuse to grant the certificate.
- (c) The commission shall grant each certificate on a nondiscriminatory basis after considering;
  - (1) the adequacy of existing service;
  - (2) the need for additional service;
  - (3) the effect of granting the certificate on the recipient of the certificate and on any electric utility serving the proximate area; and
  - (4) other factors, such as;
    - (a) community values;
    - (b) recreational and park areas;
    - (c) historical and aesthetic values;
    - (d) environmental integrity; and
    - (e) the probable improvement of service or lowering of cost to consumers in the area if the certificate is granted.

If you have additional questions or would like additional information, you may contact the Public Utility Commission of Texas at P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120, or (888) 782-8477. Hearing impaired and speech-impaired individuals with text telephones may contact the commission at (512) 936-7136.

## Ordering Utilities to Construct New Transmission Facilities for Renewable Energy Technologies

### Texas Utilities Code

The Public Utility Commission of Texas may order electric utilities to construct transmission lines as stated within the Texas Utilities Code. Title II – Public Utilities Regulatory Act. Section 39.203

SECTION 2. Subsection (e), Section 39.203, Utilities Code,

(e) The commission may require an electric utility or a transmission and distribution utility to construct or enlarge facilities to ensure safe and reliable service for the state's electric markets and to reduce transmission constraints within ERCOT in a cost-effective manner where the constraints are such that they are not being resolved through Chapter 37 or the ERCOT transmission planning process. The commission shall require an electric utility or a transmission and distribution utility to construct or enlarge transmission or transmission-related facilities for the purpose of meeting the goal for generating capacity from renewable energy technologies under Section 39.904(a).

In any proceeding brought under Chapter 37, an electric utility or transmission and distribution utility ordered to construct or enlarge facilities under this subchapter ***need not prove that the construction ordered is necessary for the service, accommodation, convenience, or safety of the public and need not address the factors listed in Sections 37.056(c)(1)-(3) and (4)(E).***

Notwithstanding any other law, including Section 37.057, in any proceeding brought under Chapter 37 by an electric utility or a transmission and distribution utility related to an application for a certificate of public convenience and necessity to construct or enlarge transmission or transmission-related facilities under this subsection, ***the commission shall issue a final order before the 181st day after the date the application is filed with the commission.*** If the commission does not issue a final order before that date, the application is approved.