

# **Krum West – Anna 345 kV CREZ Transmission Line Project**

**Briefing for Collin County Commissioners**

**September 13, 2010**

**Oncor Electric Delivery LLC**

## **Key Highlights (Project Overview)**

- **Krum West to Anna 345 kV Transmission Line in Collin, Cooke, Denton, and Grayson Counties**
- **CCN Application filed on September 8, 2010**
- **96 Route options filed that range from 51 miles to 96 miles in length**
- **43 routes travel south of Ray Roberts Lake & 53 routes travel north of Ray Roberts Lake**
- **Route Costs range from approx. \$120 M to \$213 M**
- **Oncor provided notice to almost 1700 Landowners, 35 cities and 4 counties**
- **PUC will decide on Route by March 7, 2011**

**Oncor Electric Delivery LLC**

# Certification Process – Fundamental Steps

**CREZ Need Established by Legislature**

**Environmental & Routing Study**

**Oncor Prepares and Files Certificate of Convenience & Necessity (CCN) Application**

**Public Utility Commission (PUC) Process**



*Timeline: Approximately 6 months*

**PUC Decision**

*Landowners, public officials and other interested parties have the opportunity to provide input throughout the PUC certification process.*

# PUC CCN Approval Process

- **September 8, 2010:** Oncor files CCN Application with PUC
- **September 15, 2010:** Notices published in newspapers
- **October 8, 2010:** Intervention Deadline (30 days after filing)
- **October 12, 2010:** Prehearing/Technical Conference
- **November, 2010:** Intervenor Testimony
- **November 2010:** PUC Staff Testimony
- **December 2010:** Oncor Rebuttal Testimony
- **December 2010:** Hearing on the Merits
- **February 2010:** ALJ Proposal for Decision
- **March 7, 2010:** Commission Decision

# Routing

- **Environmental Assessment/Routing Study considered 3700+ routes**
- **Oncor narrowed and filed 96 routes in application**
- **All routes filed are viable and meet PUC requirements**
- **Route 2288 is Oncor's preferred route**
- **Oncor will design and build the route selected by the PUC**

# Schedule – Post Commission Approval

**In Application:**

<b>Estimated Date of:</b>	<b>Start</b>	<b>Completion</b>
<b>Right-of-Way Acquisition</b>	<b>June 2011</b>	<b>February 2010</b>
<b>Construction of Facilities</b>	<b>February 2013</b>	<b>December 2013</b>
<b>Energize Facilities</b>		<b>December 2013</b>

# Contact Us for More Information



## Complete CCN Application available at:

**Collinsville City Hall**  
101 N. Main St.  
Collinsville, TX 76233  
903-429-6225

**City of Gainesville Community Services Dept.**  
200 S. Rusk  
Gainesville, TX 76240  
940-668-4500

**Stephen Copeland Government Center**  
1400 FM 424  
Cross Roads, TX 76227  
940-349-2810

**Celina City Hall**  
142 N. Ohio St.  
Celina, TX 75009  
972-382-2111

**Visit:** [www.oncor.com/transmissionprojects](http://www.oncor.com/transmissionprojects)

**Email:** [transmissionprojects@oncor.com](mailto:transmissionprojects@oncor.com)

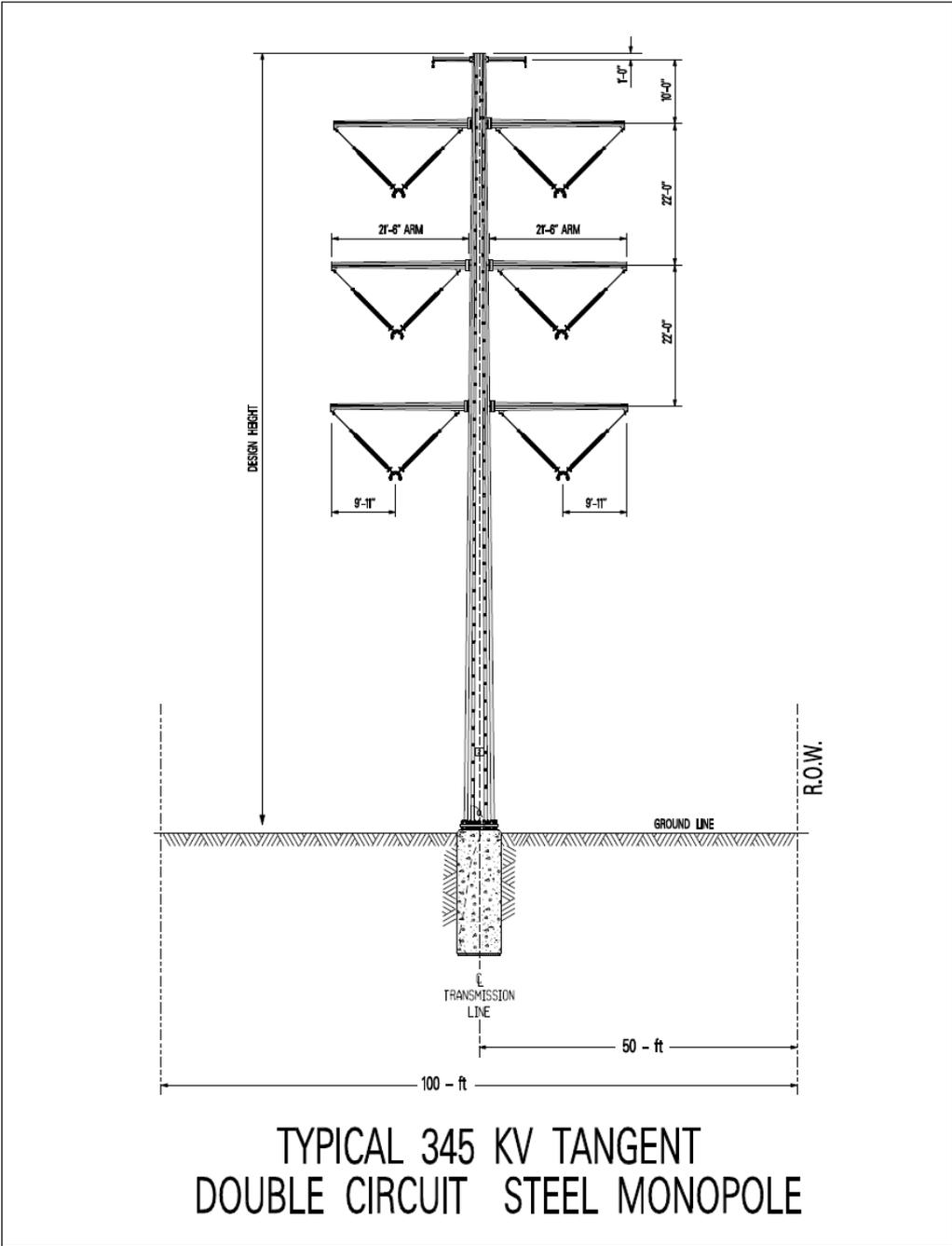
**Project phone line:** 214.486.7343

**Media inquiries:** 972.791.6200

# Proposed Structure Preferred Route

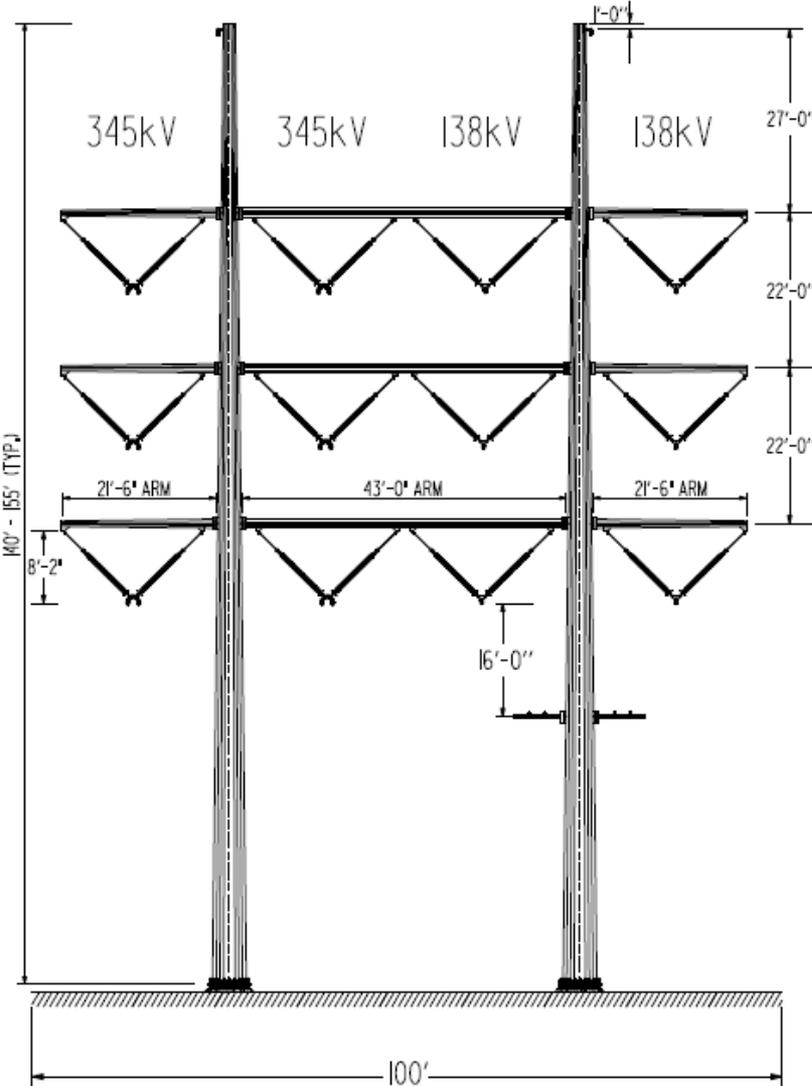
Steel pole

~ Typical 115 ft tall



# Proposed Structure Alternate Routes

**Steel 4-ckt H-frame**  
**~ 140 - 155 ft tall**  
**(across Greenbelt)**



TYPICAL 345KV/138KV QUADRUPLE-CIRCUIT H-FRAME WITH DISTRIBUTION UNDERBUILD

# Proposed Structure Alternate Routes

Lattice steel V-tower  
typical 125 ft tall

