



March 2009

Dear Ladies and Gentleman:

**Re: Metropolitan Reliability Project Update**

It has been a few months since our last update regarding KCP&L's Troost project. I am sure that you have noticed the installation of electric transmission poles on Troost. The new transmission line and proposed substation will bring power to the area to support growth and development, as well as help maintain service reliability for all customers.

The following is an update on the current status of each segment of the project.

**Transmission Line** - *Electric transmission lines deliver power from generating plants to substations.* This new electric transmission line is an extension of the line from the existing substation at 48<sup>th</sup> and Forest Streets to connect to the existing substation at 18<sup>th</sup> and Cherry Streets. Crews have been working to complete the installation in a safe and timely manner. Our goal is to complete the pole installation on Troost by June 2009. This timeline will allow the Kansas City Area Transportation Authority (KCATA) to meet its construction and streetscape schedule for the new Troost BRT/MAX line without having to work around us and with minimal traffic disruption.

As part of its new Troost BRT/MAX bus line, KCATA will be constructing major streetscape enhancements at intersections at Linwood, Armour, Brush Creek, Emanuel Cleaver, Manheim, 31st, 39th and 63rd Streets. The goal of the streetscape project is to create a cohesive plan to enhance the visual identity of the Troost corridor. Green solutions will be a major component of the streetscape project, which will also include decorative intersections and crosswalk pavements, landscaping, street furnishings, sidewalk treatments, ADA ramps, etc. Attached is an artist's rendering of one of the intersections. KCP&L contributed \$1.2 million as the private match for these streetscape improvements and will plant additional trees.

**Distribution Line** - *Electric distribution lines deliver power from substations to homes and businesses.* The electric distribution line along Troost has been relocated and as promised, about 85 percent, or 130, of the distribution poles will be removed when the project is complete. KCP&L lines have been moved off the poles, and other utilities' lines and the poles will be removed by April 1. The sidewalks will be repaired where the poles are removed, greatly cleaning up the area. Poles will remain at some intersections and where they support City-owned streetlights.

**Proposed Substation** - *Electric substations transfer power from the transmission system to the distribution system and reduce voltage to a level suitable for local distribution.*

Last year we spent several months in discussions with Interstate Bakery Company (IBC) regarding property at 30th and Forest Streets, selected by the Troost Advisory Group as its first-choice site for a proposed new substation. Our discussions involved two separate purchase offers, and IBC would not entertain the offers. Due to the importance of this project, we decided to begin pursuing the Troost Advisory Group's second-choice site at 30th and Harrison. Considering IBC's recent emergence from bankruptcy, we are still in negotiations for both site options. We will not move beyond these two sites without reconvening the Troost Advisory Group.

As you can see these projects are works in progress, and we greatly appreciate your indulgence and support as we continue working to expand the electric system to provide safe, reliable service to you and our growing community for years to come. We will keep you informed as the projects progress. Please feel free to contact me at (816) 556-2493 or [merley.mcmurry@kcpl.com](mailto:merley.mcmurry@kcpl.com) if you have questions.

Sincerely,

Merley McMurry  
Public Affairs