Corridor restrictions on urban property

Safety & Reliability
Transmission corridors connect the high voltage power grid and are subject to right-of-way easement restrictions. Understanding these restrictions helps ensure public safety and grid reliability. Vegetation and man-made obstructions are hazardous when located too close to transmission lines. In fact, contact with energized lines will cause serious property damage and may result in bodily injury or even death. Items and activities within the transmission corridor are restricted to ensure public safety, maintain reliability, and provide ready access by LES crews and contractors.

Access & Obstructions
LES patrols transmission lines in the spring and fall to identify safety hazards, line maintenance needs, and obstructions. Obstructions include vegetation, structures, swimming pools, lagoons, ponds, grade changes, billboards, poles, antennas, bulk materials, hay bales, large equipment, combustible materials, and anything else that may endanger, impede access, or interfere with LES’s operations. LES reserves the right to remove fencing if necessary to maintain the transmission line. LES works with individual landowners to correct issues identified during the line patrols.

If you have questions, contact LES Land Management at 402-467-7621.
Urban Corridors

LES divides Urban Corridors into two separate areas; the Restricted-Use Corridor, and the Access Corridor as shown below. Obstructions are not allowed within the Access Corridor. This area needs to stay clear to ensure crews have immediate access for line maintenance. With LES approval, limited obstructions are allowed within the Restricted-Use Corridor. Please contact LES prior to installing sheds, play sets, landscaping, or other above ground items. Trees and shrubs are allowed within the Restricted-Use Corridor as long as their height does not exceed 15’. All vegetation above 15’ is subject to removal.

Obstructions NOT allowed within 15 feet of any pole or steel support cable.

Examples of LES Transmission Structures