

Directional Boring

In most FPL Storm Secure Underground Program projects, FPL or our approved contractors use low-impact drilling equipment to minimize disruption to your property.



Construction of Underground Power Lines

Before construction of underground power lines takes place, FPL or our approved contractors will locate all current underground utilities, such as water, sewer, gas and telecommunications.

- » Colored markings and flags will be placed on your property to ensure safe installation of the underground equipment for your electric service.
- » We will also discuss any other underground facilities, such as sprinkler systems and septic tanks.

In most cases, FPL or our approved contractors will use low-impact drilling equipment, which minimizes the disruption to your property. This process, known as directional boring or horizontal directional drilling, installs underground piping to safely place our electric cable to connect power to your home or business. Unlike open trenching, directional boring allows FPL to install underground equipment while minimizing impact to trees and other vegetation on your property. The underground facilities will be installed 36 inches to 48 inches below the surface, or deeper, if necessary, to avoid tree roots.

While all of the power lines will be underground, some equipment will be placed above ground to ensure safe and reliable power to your home and in your neighborhood.

Once construction is complete, we pledge to restore your property to its pre-construction condition.

