When you're building or renovating a structure, it's important to consider safety first. This includes considering the location of nearby overhead power lines. Keeping an appropriate distance between your building and DTE Energy power lines is a vital part of ensuring the occupants of your building are safe. It will also help you avoid future mistakes and delays.

Understanding the safety buffer

The National Electric Safety Code (NESC) requires that all structures - including homes, buildings, garages, signs and billboards - be located a minimum safe distance away from overhead power lines in every direction. The NESC rules provide the standard for safety around electrical lines. DTE Energy, and all of its customers, must follow these rules.
Avoid delays, call before you build

As part of its commitment to provide safe and reliable electrical service and comply with national regulations, DTE Energy will not energize structures that violate NESC clearances. To avoid future delays, we recommend you contact DTE Energy at 800-477-4747 under the following circumstances:

- If you are planning to build or renovate any structure located closer than 15 feet horizontally from an overhead power line.
- If any portion of your structure or building will be located underneath a power line.

DTE Energy wants to make sure your building process goes as smoothly as possible. Don’t let assumptions interfere with your future timeline. Contact us if you have any questions or are unsure about the distance between power lines and your structure. DTE Energy will meet with you and your local municipal electrical inspector to provide guidance.

**Clearance of Wires from Building**

If less than 15 feet horizontally from building or structure then call DTE strongly discourages building under our power lines. If wires do pass over your structure, please call us.