



# NEW STRUCTURES AND POWER LINES

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.







## Leave room for safe maintenance

No matter where your building is located, keep in mind that window washers, brick masons or other contractors may need to safely work on the outside. The Michigan Occupational Safety and Health Act (MIOSHA) requires that workers, and their tools, be located at least 10 feet away from overhead power lines. Before beginning construction, it's a good idea to verify the required clearances for the type of work necessary on the outside of your structure. Visit the MIOSHA web site ([michigan.gov/lara](http://michigan.gov/lara)) for more information.

DTE Energy looks forward to working with you to ensure that your construction or renovation is both successful and safe in the future.

