

Electric Fire Safety Info

Kingwood Township is not immune to the dangers of electrical fires. Too often we take for granted the safety of using electric power. Below are some tips to consider when reviewing your home safety.

There are **48 thousand** home electrical fires annually causing **455** deaths and **\$1.5 billion** in damage.



Surge protectors account for **34%** of fires involving transformers or power supplies.



Only **lightning rods** and **proper grounding** can protect your home from a direct lightning strike.



Consider adding **Arc Fault** protection. Arcing from damaged wiring is a major cause of fire. Arc Fault Circuit Interrupters (AFCI) stop power before fires start.



Do not **overload** power strips and surge protection or UPS. **Do not daisy chain!** Check power rating before use.



If you have an older home with **ungrounded outlets**, you need to check if your surge protection and UPS is compatible or **damage** can occur.



Whole building surge protectors **do not stop damage** to sensitive electronics. They allow damaging levels of surge into a home.



Replace traditional surge protection every two years. Check if your power strip or other device has been **recalled** by searching

