HOME ELECTRICAL SAFETY

Safety is Smart, Prevention is Power

Each year, electrical malfunctions account for **35,000 home fires** causing over **1,130 injuries, 500 deaths**, and **$1.4 billion in property damage**.

The average American home was **built in 1977**. Many existing homes **simply can’t handle** the demands of today’s electrical appliances and devices.

Learn the warning signs of an overloaded electrical system:

- **Frequent tripping of breakers or blowing of fuses**
- **Dimming of lights** when other devices are turned on
- **Buzzing sound** from switches or outlets
- **Discolored outlets**
- **Appliances that seem underpowered**

How to avoid overloading circuits:

- **Label your breakers** to understand the different circuits in your home
- Have your home **inspected by a qualified electrician** if it’s older than 40 years or has had a major appliance installed
- Have a qualified electrician **install new circuits** for high energy use devices
- **Reduce your electrical load** by using **energy-efficient appliances and lighting**

ESFi.org

www.facebook.com/ESFI.org  www.twitter.com/ESFIdotorg  www.youtube.com/ESFIdotorg