



**Good Spike.**



**Bad Spike.**

Burgaw  
Elizabethtown  
Rose Hill

1-888-368-7289  
[www.fourcty.org](http://www.fourcty.org)



Four County Electric  
Membership Corporation  
A Touchstone Energy<sup>®</sup> Cooperative

**Protect** your home  
from **Bad Spike** with

**Power** ⚡ **GUARD**

surge protection  
equipment

# PowerGuard

High quality power surge protection for your home appliances and electronics.

## What is a surge?

A "surge" occurs when there is a rapid rise in the flow of power and usually causes damage that is often unseen. Surges can be caused by bad weather, downed power lines, birds and squirrels coming in contact with power lines, and the normal on and off cycling of large appliances. Surges can also be caused by faulty wiring or poor grounding.

## How can PowerGuard help?

Surge suppressors are made to protect your electronic equipment by diverting surges away from sensitive electric circuits. PowerGuard utilizes a two-step approach--the first step is a high energy surge suppressor professionally installed into your meter base by a Four County EMC technician. This suppressor can

withstand surges up to 55,000 amps and will provide increased life for your motor driven appliances such as your refrigerator, washer and dryer. Secondly, a plug-in surge suppressor module is used inside the home which connects to equipment such as your personal computer and entertainment system. The plug-in suppressors are rated to withstand a surge up to 48,000 amps and protect from internally generated surges, while supplementing protection from external surges.

## Retail suppressors vs. PowerGuard

PowerGuard offers six times more protection than retail surge suppressors provide. Electronics are changing so quickly and are sensitive to even small voltage changes that are harmful to the longevity of the equipment. PowerGuard devices have a higher energy rating than others in their class, which means you're getting the best protection available.

## Interested in Protecting Your Home?

Contact your local Four County EMC office at 1-888-368-7289 for more information and pricing. Leasing and financing options are available.

Stop the Surges with PowerGuard!



Four County EMC's line of surge protection products offer six times more protection than retail surge protectors.

## PowerGuard packages available to suit your needs:

- Package #1 Meter Treater Device Only
- Package #2 Computer System Protection and Meter Treater
- Package #3 Entertainment System Protection and Meter Treater
- Package #4 Entertainment System Protection, Computer System Protection and Meter Treater