

Recurring surge problems can be attributed to a variety of causes. Our experts offer residential and commercial inspections to determine the best protection plan for you. Call today to schedule an appointment.

Keep the Power Going with ProTec™ Surge Protection.

In today's fast-paced world, you cannot be without power for an extended amount of time. By partnering with professional engineers and equipment specialists, Laurens Electric can design and install an efficient, reliable and cost-effective surge guard package tailored for your individual needs. All of the ProTec surge equipment offered by Laurens Electric comes with limited warranties provided by the equipment manufacturers.

Please read the actual manufacturers' warranties carefully to understand exactly what is covered.

Our Energy Experts® will guide you in choosing the right Pro Tec surge protection program just another way you now that Laurens Electric cooperative is working for you as a member owner. To find out how to help protect valuable electrical equipment in your home or office contact Laurens Electric cooperative office at

Toll-Free: 1-800-942-3141

Laurens Office: (864)682-3141 Mauldin Office: (864)288-7412

Woodruff Office: (864)476-3223 Joanna Office: (864)697-6650

www.laurenselectric.com

be Touchstone Energy® symbol is your assurance that we're a community minded cooperative providing high standards of service to customers large and small.

LEC Laurens Electric
Cooperative, Inc.

Your Touchstone Energy® Partner 

2244 Highway 14 • PO Box 700
Laurens SC 29360

ProTec™

Surge Protection

Protecting your electrical equipment from lightning and other harmful surges.

Laurens Electric Cooperative, Inc.

Your Touchstone Energy® Partner 

Did you know that many of the appliances and electronic equipment you use everyday can be severely damaged by even the slightest surge in electricity



That's because the design in items like washing machines, stereos, desktop computers and VCRs is very sensitive to any change in electric currents. Surges can disrupt satellite signals, degrade the performance of audio/video components and cause problems with your telecommunications systems. Needless to say, with the amount of money spent on these items, there's a very high price to pay if something goes wrong because of an electric power surge.

Electric power surges can be caused by many factors.

While lightning or massive power surges are the most obvious causes of electrical disturbances, less intense surges can still cause significant damage to your electrical equipment.

And beyond lightning, surges can also be caused by poor grounding and improper or faulty wiring.

Daily fluctuations in power might not critically affect your equipment, but they can cause damage in the long run, significantly shortening the life of your expensive electrical equipment.

How well is your equipment protected?

You may not even be aware of power surges, as the symptoms can be hard to detect.

Here are some warning signs that you may need surge protection:

- Loss of computer data
- Blown fuses or tripped breakers
- Malfunctioning electronic components
- Overheated or destroyed electrical equipment
- Momentary interruptions in power

Laurens Electric Cooperative already has lightning and surge protection built into its system of power lines. However, ProTec™ surge protection is an added measure you can choose to ensure your electrical equipment is as safe as possible.

Laurens Electric Cooperative offers the following 3 levels of surge protection:

1. Meter Based Surge Suppressor: \$5.95 per month

We provide a meter base surge suppressor on the outside of your home right at the electric meter. It provides heavy duty protection and is specifically designed to reduce or eliminate a power surge or a spike on the electric line before it enters the home. This service helps protect your residential motorized or mechanical appliances like refrigerators, washers, dryers, ranges, water heaters and air conditioners.

2. Power & Telephone Suppressor: \$8.95 per month

Offers the same service as the Meter-Based Surge Suppressor (above), plus coverage of all telephone lines connected to your home.

3. Power, Telephone & Cable TV Suppressor:

\$12.95 per month

A total exterior coverage program plus extra security for your cable television lines.