Protect your home from lightning, power surges

Lightning and power surges are unpredictable, but First Electric offers members two stages of defense to protect their electronics and equipment – meter socket surge protectors and point-of-use surge protectors. Both stages are necessary to offer the best protection for a home.

Stage One Surge Protection

The Tesco meter socket surge protectors that First Electric personnel install protect major household appliances, such as refrigerators, stoves, washers, dryers, freezers and heating and cooling equipment. Installation



is free, and the cost is only \$5 per month with a 12-month-minimum signed agreement. The charge will appear on the monthly electric bill. If a Tesco meter socket surge protector fails, then a member may file a claim with the manufacturer for damage up to \$50,000. First Electric personnel

work with the manufacturer and member throughout the claim process.

Stage Two Surge Protection

Point-of-use surge protectors are designed to protect sensitive electronic equipment, such as televisions, computers, DVD players, microwaves or anything that uses a microprocessor. When coax, satellite and phone lines are connected to electronic equipment, they too should be connected to a point-of-use surge protector.

Prices for point-of-use surge protectors start at \$19. They are available at any First Electric office and may be added to the electric bill with approved payment history. All of the point-of-use surge protectors have warranties, but the amount covered is \$2,500 to \$25,000 based on the model.

For more information on products, warranties and prices, contact a marketing representative at 800-489-7405 or click on "Surge & Lightning Protection" under the "Products & Services" tab at www.firstelectric.coop.

Audits help members save on electric bills

First Electric offers members several options to see if their homes have any of those small problems that can lead to big electric bills.

Walk-through energy audit

Trained, certified marketing representatives can conduct a free walk-through energy audit. It involves inspecting a home and evaluating the energy efficiency of the building, household appliances, heating and cooling system and lighting. Members get a detailed list of recommendations showing steps that can be taken to reduce energy costs.

Diagnostic energy audit

The diagnostic energy audit uses a blower door test, duct blaster and infrared camera to identify thermal deficiencies that cause high energy consumption and an uncomfortable home. A detailed report is provided and includes the measured air tightness of the home, infrared camera results and specific recommendations for improvements that will reduce energy usage. Although this audit costs \$100, that fee will be reimbursed if recommended repairs are made within six months.

Schedule an energy audit today. Call 800-489-7405.



Your Touchstone Energy Cooperative