



SEVIER COUNTY
ELECTRIC SYSTEM
The power behind our community

The Powerline

Volume 3 Issue 1

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In Home Evaluation

The rising cost of energy has everyone concerned. The In Home Evaluation is a program to help offer our customer's the opportunity to increase the energy efficiency, energy performance, and comfort of their home. Sevier County Electric System will evaluate the home's performance and prepare a recommended scope of work. SCES will also provide a Qualified Contractor List to perform the recommendations. Once the recommended work has been completed SCES will perform a final inspection to ensure the improvements were installed properly. Some of the recommendations that are implemented will qualify for rebates through SCES. Implementations that will qualify for rebates are attic insulation, floor insulation, air sealing, duct repair or replacement, and heat pump repair or replacement. SCES is providing this service free to our customers. Call Lucas Harkleroad, at 865-774-6264 and schedule the In Home Evaluation.

Comfort, Quality, & Energy Efficient



We have a saying in the Tennessee Valley - if you don't like the weather, just give it a few minutes and it will change. You might be heating your house one day and turning on the air the next. With the constant back and forth, you need a heating and cooling system that will bend over backwards for you. A brand new high efficiency electric heat pump. Sevier County Electric System offers financing for up to 10 years with no money down and payments included on the electric bill. There has never been an easier or smarter time to make the switch. You will now cool for less and heat for less. And now, take a deep breath, pay less. Call Lucas Harkleroad @ 865-774-6264 for more information.



REQUIREMENTS

- QCN contractor only
- Customer must own the property
- Customer must be approved with credit check.

Lets Make a Difference Together !

Sevier County Electric System is offering our customers FREE "Do It Yourself" home energy audits. You can request the Home Survey by calling SCES at 453-2887 or online at www.energyright.com. This survey serves a dual purpose. The first is that it helps the customer find economical ways to reduce their electric bill. The second purpose is to reduce electric demand for TVA. Consumers who complete an audit will receive a personalized report that illustrates their home's energy use and cost. The report includes tips on how to cut back on electric use and reduce the electric bill. The energy efficiency kit will arrive by mail 4-6 weeks after the survey is complete. TVA estimates a savings of \$2-\$4 a month if all the contents of the kit are used. The kit includes 2 compact fluorescent light bulbs, outlet and light switch gaskets, a filter whistle, 2 faucet aerators, a hot water temperature card, and an energy use thermometer gauge. This home energy audit is a win-win situation for the customer and Sevier County Electric.





Green Power Switch Program

Helping to provide a cleaner and healthier tomorrow

Join the Green Scene

Green Power is electricity generated from clean, renewable resources like wind, solar, and methane gas. Renewable resources create less waste and pollution than traditional energy such as coal, oil, and nuclear power. Purchasing two blocks of green power for one year equals the environmental benefits of planting an acre of trees in the Tennessee Valley.



Though these resources are free, the technology used to capture their energy is still expensive. Increased demand will eventually lower the cost, but until then the Green Power Switch Program relies on the cooperation and support of residential and commercial users.

For an additional \$4 on your electric bill each month, Green Power Switch can supply a “block” of green power equal to 150 kilowatt-hours of energy.

For more information or to sign up for the Green Power Switch program, call Lucas Harkleroad at 865-774-6264.



Purchasing 1 block of Green Power for one year is equivalent to:

- Recycling 240 pounds of aluminum
- Recycling 883 pounds of newspapers
- Planting 1/2 acre of trees
- Not driving your car for 2 months



Green Power Switch Commercial And Industrial Customers

SCES would like to thank the following commercial customers for making the switch to Green Power and demonstrating their commitment to a cleaner environment for the Great Smoky Mountains and the entire Tennessee Valley:

Alamo Steakhoue Gatlinburg	Everything Natural	May Studios	Sevier County Courthouse
Alamo Steakhouse Pigeon Forge	Forbidden Caverns	Meadowbrook Apartments	Smoky Mtn Convention & Visitors Bureau
Anna Porter Library	Ft Sanders Sevier Medical	Natural History Association	Smart Bank
Appliance Discount Center	Friends of the Smokies	Jim Grey Galleries	Staples Inc
Bennett's BBQ Gatlinburg	Gatlin Country Leather & Gallery	John Steven Morton DDS	Steaks Sophisticated
Bennett's BBQ Pigeon Forge	Gatlinburlier Tobacconist	McCarter Auction	Sweet Fanny Adams Theatre
Bruce Johnson	Gatlinburg Chamber Of Commerce	Mountain National Bank	T & D Investments
Citizens National Bank	Great Smoky Mountain National Park	Mountain Press	Tennessee State Bank
City of Gatlinburg	Great Smoky Mountain Institute	Pancake Pantry	Timbertops Cabin Rentals
City of Pigeon Forge	Hatcher's Cleaners	The Park Grill LLC	T L C Mountain Rentals
City of Sevierville	Hills Creek Baptist Church	Paws & Claws	Town of Pittman Center
Clarion Inn	Jackson Mountain Homes	Reliable Printing	Trotter & Associates Architects
Comfort Inn @ Apple Valley	Kelco Ltd.	Riversong Homeowners	Gary R Wade
Cross Creek Properties	King's Road Inc	Riverside Motel	Geoffrey Wolpert
Custom Craftman Signs	Lee's Total Health Pharmacy	Riverside Towers	Zipo Inc. Ramada Limited
Dr. Craig Ratcliff	Kenny D Maples	Riverwalk Properties	
Eight Gables Inn	Ross Markley	Sevier County Bank	

Clearing the Path & Keeping the Lights On!

Sevier County Electric System is dedicated to providing the best service possible to our customers. The majority of power outages that occur are due to tree interference. SCES trims trees for two very important reasons:

1. To ensure that our customers have dependable electric service.
2. To prevent safety hazards by maintaining a 10-20 foot clearance between tree branches and the power lines. SCES requires a 10-foot clearance for hardwoods and a 20-clearance for soft-woods.

SCES's tree trimming crews follow the International Society of Arboriculture standards to maintain the health of trees. Our goals are to keep customers' trees alive, healthy, and out of harm's way. The directional pruning method we use removes only the branches that pose a threat to power lines, and helps ensure that future growth is directed away from power lines. After we trim, trees are less susceptible to disease and insect problems; and because the trees are stronger, they are more resistant to high winds.

Debris caused by a severe storm is not removed. In the aftermath of a storm, SCES crews must work quickly to remove downed wire hazards and restore electricity to all customers. The crews will cut broken and uprooted trees in order to reach locations that need repair. In such emergency situations, customers are advised to contact their local Department of Public Works, trash collector, or a professional tree-removal company for advice on disposing of debris.

Sevier County Electric System also has a tree swap program. This program is to encourage replacing a regular trimmed tree with a Redbud or Dogwood. The new tree will be planted away from the power lines and will eliminate continued trimming.

For more information regarding tree trimming or the Tree Swap Program please contact the customer service department at 865-453-2887.

Get off the billing Roller Coaster

Try the Levelized Pay Plan

Now, there's a way to guard against large fluctuations in your monthly electric bill...without ever having to play "catch-up" at year's end. Its called Levelized billing and its designed to keep your electric bills affordable every month as long as you remain on the plan. It's the ideal way to accurately anticipate your monthly electric bill.

Levelized billing makes your electric bill predictable. Your monthly electric bill is a rolling average of your electric usage for the past 12 months, plus 1/12 of any difference between Levelized bills and actual bills.

For instance, this month's bill would be the average electric usage of the previous 11 months and this current month plus 1/12 of any difference between actual and Levelized billing.

Because Levelized billing uses a rolling average, your monthly bill will vary slightly each month. But because changes in usage are averaged in over a 12-month period, there is never a really big bite in the very cold or hot months when usage may be high.

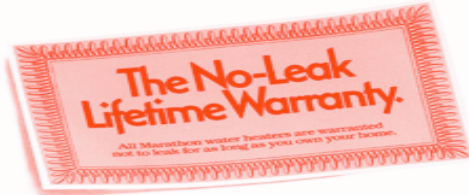
The only time you have to reconcile is when you decide to leave SCES or no longer want to participate.

Levelized Billing Qualifications

1. You must be a SCES customer for 12 months @ same location
2. You must have an acceptable pay history.
3. Once on the Levelized billing plan, you must keep your account current
4. You must sign up for Automatic Bank Draft



**Purchase a Marathon Water Heater and Receive
\$120.00 CREDIT
ON YOUR NEXT ELECTRIC BILL**



Marathon®

Construction Features

- **Energy Saving Pipe Wrap Kit** - reduces heat loss through plumbing lines.
- **Temperature and Pressure Relief Valve** - factory installed.
- **Watertight Grommets** - keep out overhead moisture and condensation.
- **Seamless Molded Non-metallic Inner Tank** - can't rust or corrode.
- **Fill Tube** - high temperature material to withstand thermal storage and other high temperature applications.
- **High-tech Heating Elements** - upper element fused to protect tank against "dry fire." Bottom element is low-watt density, stainless alloy for long life.
- **Polyethylene Outer Jacket** - resists dents and scratches during transit, installation and beyond.
- **Envirofoam®** - a great energy saver and friendly to the ozone layer—it's made without CFCs and HCFCs.
- **Filament-wound Fiberglass Tank** - has unmatched strength.
- **Recessed Drain Valve** - protected from damage.



The Marathon water heater has a long list of features that help homeowners win the race in the long run, including:

- Lifetime guarantee, so you'll never have to buy a new one: guaranteed not to leak for as long as you own your home
- The most energy-efficient water heater you can buy, with long term savings: the increased energy efficiency of your Marathon will cut your bill \$5-\$6 each month
- Protects your investment with special temperature and pressure relief valves and a seamless tank that won't rust or corrode and resists dents and scratches
- Pipe Wrap Energy Kit reduces heat loss from plumbing lines and features environmentally friendly insulation
- Receive a \$120 credit toward your electric bill