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www.beachesenergy.com

BEACHES ENERGY SERVICES

SWITCH TO LED AND SAVE

Beaches Energy Services wants to help you save money, while saving the environment. Switching to light-emitting diode (LED) bulbs will give your home better light for less money.

Why make the switch to LED?

- Longer lasting LED bulbs can have a life of 25,000 hours or more, making them 3-25 times longer lasting than traditional incandescent bulbs.
- 2) Reduces electricity consumption LED bulbs use at least 75% less energy than incandescent. They reduce the amount of trapped light, by emitting in a specific direction. Switching to LED bulbs will reduce your carbon footprint by 500 lbs, and save you up to \$75 per year.
- Safer Unlike other light bulbs, LED bulbs contain no mercury and avoid carbon emissions.

	LED	CFLs	Incandescent
Average bulb lifespan (hours)	25,000	8,000	1,200
Energy used as heat	10%	80%	90%
Energy cost (annually, for four hours a day at 11.5 cents per kilowatt hour)	\$2	\$2.34	\$10

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Stay informed with outage and hurricane information, energy-saving tips and more.

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PROTECTYOUR HOME FROM ENERGY SURGES

A **meter-based surge arrester** – installed by Beaches Energy Services – stops the surge at the meter, before it enters your home. It handles surges greater than plug-in suppressors, and provides customers with extra protection.

Why Install a Surge Arrester?

- Computers and media equipment can be super-sensitive to surges.
- Lightning surges can destroy expensive motorized appliances like refrigerators and air conditioning.

For a small residential monthly charge of \$3.50, customers receive free installation, maintenance, and a limited damage warranty.

To apply for meter-based surge arrester installation, call 904-247-6241 or email customerservice@beachesenergy.com.

Electric services exceeding 200 AMPS, 12 S meters, or meters contained in a meter bank (multiple meters, for example condo or apartment complexes) are not eligible for surge suppression.

PORTABLE GENERATOR SAFETY

Generators are a great solution when outages affect your home, but they can also be dangerous. Every year, people die in incidents related to improper use, often from carbon monoxide poisoning. Beaches Energy offers a complete **portable generator guide** to keep you and your family safe. View the guide at <u>www.beachesenergy.com/hurricanes/</u> <u>portable-generator-safety</u>.

ELECTRIC PRICE FOR 1,000 KILOWATT-HOURS

	SEPTEMBER	OCTOBER
Base charge, residential	\$4.50	\$4.50
KWH base charge	\$79.57	\$79.57
Power Cost Adjustment	\$29.84	\$29.84
Total	\$113.91	\$113.91

