# S FOR BGE CUSTOMERS Per Section 1. Section



# The **longer** the night, the **brighter** the light.

As the days get shorter, the nights get—well, you know. This seems like the perfect time to brighten up those long nights with a little lighting upgrade. LEDs use 90% less energy and last 15 times longer. Save money. Save energy. Save time. Seems like the best way to spend your nights. Right now, save up to \$3.50 instantly per bulb on ENERGY STAR® certified LEDs. To learn more, visit BGESmartEnergy.com/SENLighting.

### SAVE MONEY AND LOWER YOUR HOME'S ENERGY USE

Are you ready for winter? The weather outside may be frightful, but your bill doesn't need to be. Here are a few ways to start saving now.



### **ADJUST YOUR WATER HEATER**

Adjust your hot water heater to 120° F or the lowest setting. Reduce hot water usage by installing faucet aerators and efficient flow showerheads. Keep the heat in by insulating your water heater tank and hot water pipes.



### SWITCH TO ENERGY EFFICIENT LIGHTING

Switch to LEDs, which can save you about \$80 in electricity costs over the lifetime of each bulb. Save up to \$3.50 on select ENERGY STAR® certified LEDs. Find participating retailers at **BGESmartEnergy.com**.



### **ADJUST YOUR THERMOSTAT**

Heating is a typical home's single highest energy user. Keep your thermostat set to 68° F. Remember, for each degree you lower the thermostat, you can save up to 5% on heating costs. Visit **BGE.COM/Save** for more energy and money-saving tips.

# Please consider donating to the Fuel Fund of Maryland.

Give the gift of warmth this winter. Even a dollar can make a difference when someone needs help paying their energy bill. To make your contribution to the Fuel Fund of Maryland, please use the enclosed postage paid envelope. There are **two easy ways to donate** to the Fuel Fund of Maryland at any time:

- Enroll in the Dollar Donation Fund on **BGE.COM/HowToHelp** and we will add a donation to your bill every month you choose.
- Add a little extra for the Fuel Fund of Maryland when you pay your BGE bill online through **BGE.COM**.

For more information, visit **BGE.COM** and **FuelFundMaryland.org**.





### Consumer Reliability Notice

BGE monitors the gas and electric system to assure service reliability. Each year BGE must file a report with the Maryland Public Service Commission that includes certain measures of electric reliability based on the number of interruptions experienced by customers and how long customers are interrupted. If you are interested in more information about your electric service reliability, please refer to the Consumer Reference Guide sent with your bill or call **800.685.0123**.



From high school internships to a challenging career, BGE provides skills, hands-on training, and real job opportunities. Let's keep building what's important to all of us. To learn more, visit **BGE.COM/WhatsImportant**.



BGE is committed to maintaining a safe and reliable system. This begins with helping you understand how to live and work safely around natural gas, pipelines, and facilities. Gas is colorless, tasteless, and odorless in its natural state. Therefore, BGE puts mercaptan, a safety additive, in natural gas to give it a rotten egg odor to make it easier to detect.

### IF YOU SMELL GAS,

leave your home immediately, go at least 100 feet away to a safe place where you can call BGE at 877.778.7798 or 911.

Emergency gas service calls are answered 24 hours a day/ 7 days a week. A BGE technician will respond quickly free of charge. Don't use matches, or trun anything on, even a cell phone. Even homes that don't use gas can have leaking gas seep into their house from outdoors. For more information on natural gas safety and BGE's education initiatives, visit

BGE.COM/GasSafety.

## Emission Disclosure Label

The following environmental information is for BGE customers with Standard Offer Service, which is provided to those customers who have remained with BGE and who have not chosen a competitive electricity supplier.

Power plants can generate electricity from a number of different fuel sources, resulting in different emissions. BGE reports fuel sources and emissions data to customers twice annually, allowing customers to compare data among the companies providing electricity service in Maryland.

This disclosure is required by the Maryland Public Service Commission.

Electricity Facts - PJM Regional Data Electricity supplied from January 1, 2020 through December 31, 2020

Supply Mix	
Natural Gas	39.84 %
Nuclear	34.49 %
Coal	19.44 %
Oil	0.16 %
Fuel Cell	0.03 %
Renewable Energy	
*Wind	3.30 %
*Hydroelectric	1.29 %
*Solid Waste	0.52 %
*Solar	0.48 %
*Captured Methane Gas	0.30 %
*Biomass	0.15 %
Total	100 %
*Renewable Energy Resources Subtotal	6.04 %

#### Air Emissions

The amount of air emissions associated with the generation of electricity for the PJM region, which includes BGE, is shown below.

Emission Type	Lbs. per MWh	Percentage of PJM Regional Average
Nitrogen Oxides (NO <sub>x</sub> )	0.36	100.0 %
Sulfur Dioxide (SO <sub>2</sub> )	0.43	100.0 %
Carbon Dioxide (CO <sub>2</sub> )	791	100.0 %

 ${\rm CO_2}$  is a "greenhouse gas" which may contribute to global climate change.  ${\rm SO_2}$  and  ${\rm NO_X}$  released into the atmosphere react to form acid rain. Nitrogen Oxides also react to form ground level ozone, an unhealthful component of "smog".