Quick Tips for Thermostat Settings

Setting Current Time

Should the time on your thermostat need to be reset, this is an indication that the coin cell battery needs to be replaced. The battery is located on the left side of the thermostat and can be accessed by inserting a small screwdriver and prying the holder out. To manually set the current time display:

- Press CLOCK, then press arrow up ▲ or arrow down ▼ to adjust the time.
- Press **DONE** to save and exit (or press **CANCEL** to exit without changing the time).

Battery replacement is the responsibility of the customer.

What are the optimal temperature settings?

Your thermostat contains a pre-set ENERGY STAR® heating and cooling schedule. On average for every degree you set back your thermostat, you can save 2% on your energy bill. BGE recommends setting your thermostat according to The U.S. Department of Energy guide, heating at 68° and cooling at 78° for the wake and return time periods.

The U.S. Department of Energy Programmable Thermostat Set Point Times & Temperatures			
Setting	Time	Set Point Temp. (Heating)	Set Point Temp. (Cooling)
Wake	6:00 a.m.	68° F	78° F
Leave	8:00 a.m.	58° F	85° F
Return	6:00 p.m.	68° F	78° F
Sleep	10:00 p.m.	58° F	82° F

What is the difference between temporary and permanent setting changes?

A temporary setting change may be used to make adjustments to the temperature in your home without overriding the programmed heating and cooling schedule. A temporary change will hold a selected temperature until the next scheduled time period, at which time the programmed schedule will resume. A permanent setting change will override the heating and cooling schedule completely until it is cancelled, at which time the programmed schedule will resume.

To learn more about how to set a schedule, visit BGESAVINGS.COM/ThermostatManual or call the PeakRewards customer hotline at 1.888.309.PEAK (7325).

Quick Tips for Thermostat Settings



Composite of screen views shown. Visit **BGESAVINGS.COM/ ThermostatManual** to view the Operating Manual for more detailed instructions.

How do I program a temporary change?

To temporarily change a temperature setting until the next programmed time period begins:

- Press arrow up ▲ or arrow down ▼ to adjust the temperature
- Press **CANCEL** (or **SCHED**) to return to the programmed temperature.

How do I program a permanent temperature setting?

To hold a specific temperature while you are on vacation or away for extended periods of time:

- Press arrow up ▲ or arrow down ▼ to select a temperature then press HOLD.
- Press **HOLD** again to override the programmed schedule and maintain this temperature.
- Upon return, press **CANCEL** (or **SCHED**) to reactivate your regular programmed schedule.

How do I use my fan control?

Press **FAN** to select one of the following options:

- **ON**: Fan is always on.
- AUTO: Fan runs only when the heating or cooling system is on.
- **CIRC**: Fan runs randomly, about 35% of the time, not counting any run time with the heating or cooling system.
- After making your selection, press DONE.

What if my thermostat is not working properly?

Please call the PeakRewards customer hotline at **1.888.309.PEAK (7325)** for questions about your thermostat. For all other issues related to your air conditioner, furnace, or heat pump, please call your local air conditioning contractor. If you are participating with your community as part of the multifamily program, contact your maintenance supervisor with issues related to your heating or cooling system.

EmPOWER Maryland programs are funded by a charge on your energy bill. EmPOWER programs can help you reduce your energy consumption and save you money. To learn more about EmPOWER and how you can participate, go to BGESmartEnergy.com.



AIR CONDITIONING PROGRAM Thermostat Quick Reference Guide



BGESAVINGS.COM



EmPOWER MARYLAND

An Exelon Compar

Welcome to PeakRewards[™]!

Your participation in this money and energy saving program is important to help reduce summer demand for electricity in Maryland. By joining the program, you allowed BGE to install a programmable thermostat at your home and the ability to "cycle" your air conditioning off and on during periods of summer peak electric demand in exchange for bill credits. Cycling helps to keep down the overall cost of electricity and maintain reliable service when demand for electricity is high, which helps all BGE customers avoid power interruptions.

This Quick Reference Guide should help answer many of your questions about your participation in the program and the operation of your PeakRewards thermostat.

For more information, visit **BGESAVINGS.COM** or call **1.888.309.PEAK (7325)**.

Your Benefits and Options

Cycling Choices and Benefits

Select the cycling level that fits your lifestyle; choose from 50%, 75% or 100%. The higher the level you choose, the greater the bill credits you will receive. As an added thank you, you will receive matching bonus credits for the first year you are enrolled.* Visit **BGESAVINGS.COM/Programs/AC** for more information on how to choose the cycling level that's right for you. If you are participating as part of the multifamily program, you were automatically enrolled at 50%, however you may choose a greater cycling level and earn greater bill credits.

Overrides

You may override up to two Energy Savings Days. You may schedule these overrides in advance or on the day of an event by calling the PeakRewards customer hotline at **1.888.309.PEAK (7325)** or via Online Access. If an Energy Savings Day becomes an emergency event, your device will cycle to your chosen participation level. You are not able to override emergency events.

* "Move-in" customers are not eligible to receive the first-year bonus credits since the bonus is intended for the initial enrollment and installation of a device at a customer's home.

What You Can Expect

"Peak" Demand

When you enroll in PeakRewards, you agree to help ease high electricity demand by allowing BGE to "cycle" your air conditioning to reduce the amount of electricity used during periods of "peak" demand. This allows BGE to help maintain reliable service while keeping down the cost of electricity for everyone.

Cycling

Cycling events will typically occur during the summer months of June through September but can happen during other months throughout the year. If there is a significant increase in peak energy demand, your PeakRewards switch will receive a signal to cycle your air conditioning. Cycling helps maintain reliable service while keeping down the cost of electricity for everyone. On Energy Savings Days, your device will receive a signal to cycle up to 50%. If there is a risk that energy demand will surpass supply, your device may receive an emergency signal to cycle up to your chosen cycling participation level (50%, 75% or 100%).

How Can I Tell a Cycling Event is Taking Place? The PeakRewards device installed at your home will indicate when a cycling event is taking place. If you have a PeakRewards thermostat, the word "SAVINGS" will appear at the top. You can also sign-up to receive text notifications at the start and end of every cycling event – visit BGESAVINGS.COM/PeakNotifications.

Participants with email addresses on file will automatically receive Event Notifications.

Event Ends – Recap

Your A/C unit should resume normal operation after the cycling event has ended. By participating in PeakRewards, you are helping to:

- Ease the burden on our existing electricity delivery system and reduce the need for additional power plants
- Protect our environment by lowering power plant emissions to reduce our carbon footprint
- Support the state's EmPOWER Maryland goals



If a survey is enclosed, please share your feedback with us.

Cycling Event Frequency & Duration

Cycling typically occurs Monday-Friday between 12 pm and 3 pm but the actual start time, end time, duration and day of the week of each cycling event varies. The length of a cycling event will depend on the need for BGE to reduce electric demand.

BGE is unable to predict the number of times it will cycle air conditioners or electric heat pumps each year, nor maximum duration. If an emergency event is called, generally it will last until the situation is averted. Additionally, even after the emergency event ends, there will be a transition period until full operation of your unit is restored. Please make sure that your cycling level still fits the needs of your family in advance of cycling season.

Stay Connected and Informed

Keep cool and stay informed about the cycling events that may affect your air conditioning.

- Sign-up to receive text notifications for every cycling event, visit **BGESAVINGS.COM/PeakNotifications**. Participants with email addresses on file will automatically receive Event Notifications.
- Bookmark PeakRewards Event Central to confirm when cycling events are taking place, view frequently asked questions and get tips to stay cool during a cycling event, visit **BGESAVINGS.COM/PeakRewardsEvent**.
- Schedule overrides, adjust your thermostat settings and view your cycling status and history online at **BGESAVINGS.COM/OnlineAccess**.



Questions?

Learn more at BGESAVINGS.COM or call 1.888.309.PEAK (7325)

If you are a resident of a multifamily community participating in PeakRewards, visit **BGESAVINGS.COM/Multifamily.**





