Home Energy Management System

Save money the smart way

A home energy management system (HEMS) streamlines your home's energy use, saving you money and stress. With a HEMS, you can synchronize smart device schedules and automatically control your smart home devices. Say hello to smart savings through smart systems!

What is a home energy management system?

A HEMS is a network of connected smart home devices that tracks and manages your daily energy consumption (and cost!) for those devices. By installing smart devices, you'll have the option to set schedules that reduce energy usage based on your typical schedule.

With a HEMS, you can control your smart devices automatically from any location.

HEMS devices can include everything from smart thermostats, washers, dryers, and refrigerators to light bulbs, ceiling fans, and power strips.

You don't have to start all at once—you can get started with the HEMS essentials to qualify for the rebate and then add smart components to your home little by little. You'll then be saving even more money and energy with each addition!

What is a home energy management system?

COST SAVING

A HEMS saves you money each month by reliably reducing the amount of energy you use. After your initial HEMS investment, the monthly savings never stops.

COMFORT

Saving money isn't all that a HEMS will do for you. Smart devices like smart light fixtures and smart thermostats can make your home feel like something from the future: your lights automatically dim to a warm glow in the evenings, the A/C adjusts just in time for bed, and the video game console shuts off while you're sleeping.

SAFETY/HEALTH

Having a HEMS means you have greater insight into when and how your household uses energy, which can improve your family's health and safety. With advanced features, a HEMS enables you to monitor your home's device usage in real time—even on vacation time—and gives you the ability to turn devices on and off remotely.



Let's talk about rebates!

We offer a rebate of 50% of the cost up to \$175 for HEMS installation as a part of our Home Energy Improvement Program. This means you save money in the long run AND you earn a rebate.

To qualify for the rebate, the HEMS bundle must include each of the following, at minimum:

- ▶ 1 ENERGY STAR® certified smart thermostat
- ▶ 2 ENERGY STAR® certified connected LED bulbs or fixtures
- ▶ 1 Connected plug load device such as a smart plug, smart power strip, or home energy monitor
- ▶ 1 Permanently installed occupancy/motion sensor; may be incorporated in another device such as a smart thermostat with an integrated sensor

What are the considerations?

A HEMS must be installed in a home with Wi-Fi in order for the devices to be programmed, scheduled, or otherwise controlled.

Functions and features may vary between device and brand.

Get started today

The Georgia Power Home Energy Improvement Program

Purchase Now

Precondition and Improvement Requirements

Apply Now

