Energy Awareness & Behavior Change

Powering down





HIGHLIGHTS

From 2005-2015, Emory reduced its energy usage by more than 25 percent per square foot, supported by the awareness and commitment of the Emory community. While celebrating this achievement, Emory continues to pursue strategies to expand the conscious and sustainable behavior changes of its community members, as each individual plays an important role in reducing fossil fuel use and greenhouse gas emissions.

Emory's new Sustainability Vision calls for a 50 percent reduction in energy use per square foot and a 25 percent reduction in overall energy use by 2025 from a 2015 baseline.

BENEFITS

- In Georgia, bur lives are largely powered by non-renewable fossil fuels, such as coal and natural gas. The burning of these fuels contributes to greenhouse gas emissions.

 Until our energy grid incorporates more renewable energy sources, our best emission-reduction strategy is to consume less energy.
- Emory's Office of Sustainability has led many efforts to reduce energy consumption. Programs such as the annual Energy
 Competition, Green Offices, and Green Labse engage Emory community members by highlighting the connection between individual habits and energy reduction at the institutional level. These efforts work toward creating a campus-wide culture of awareness and conservation, providing opportunities and resources for energy conservation behavior.

HOW IT WORKS

- Participate in the annual October Energy
 Competition, in which all Atlanta campus
 buildings compete to achieve the most
 energy use reduction compared to last
 year.
- Introduce energy saving habits into your office by joining the Green Office program.
 Green Offices advance Emory toward the 2025 sustainability goal of reducing campus energy use by 25% by employing energy-saving strategies.
- Introduce energy saving habits into your lab with the **Green Labs** program. Emory teaching and research labs actively reduce campus energy consumption by incorporating sustainable energy **strategies** into their work.
- Choose one of Emory's Sustainable
 Commuting options and reduce reliance on transportation which requires fossil fuel energy sources.
- Contact your Sustainability Representative to voice concerns or suggestions regarding energy conservation strategies for your building. Sustainability Representatives from each major building on campus serve as ambassadors to work with occupants to create a culture of awareness and conservation, multiplying energy-saving behaviors.

LEARN MORE

Visit the **Energy Efficiency** and **Renewable Energy** pages for information about Emory's energy-saving and energy self-generation efforts at the institutional level.

Adopt the following energy conservation strategies in your daily life:

At Home

In the Residence Hall

In the Office

In the Lab

Around Campus

Keep Up With Events and Information

Sign up for the Office of Sustainability enewsletter, and follow us on Facebook.

QUESTIONS?

For questions about the Green Offices program, contact greenoffices@emory.edu, and contact greenlabs@emory.edu for questions about the Green Labs program. For information about other energy behavior change efforts on campus, contact

<u>emorysustainability@emory.edu.</u>