

## Energy Management Policy

**Summary/Purpose:** The objective of Facilities Management energy management efforts is to provide reliable and cost-effective energy services to the campus in support of its mission of teaching, research, and public service. Our systems provide utility services to over 6 million square feet of facilities, which include numerous research facilities, laboratories, health facilities, academic buildings, residential halls, dining facilities, athletic facilities, computing centers and administrative buildings.

Faced with rising utility costs, increasing demands on university infrastructure and budget constraints it is necessary that a proactive energy program be adopted in order to ease budgetary pressures through providing a means to reduce campus energy demands. Listed below is a list of energy policies that will help meet that goal. All employees are asked to familiarize themselves with these items and provide support and cooperation in achieving a reduction in campus energy use.

1. Facilities Management will manage building temperatures to control energy usage. Temperatures will be maintained at 68°F during the heating season and 74°F during the cooling season (+/-2°F). Building occupants should dress appropriately for the season to minimize the need for additional heating or cooling.

The following areas will be exempt from these energy set points:

- Animal care facilities where temperature changes may adversely affect animals.
- Laboratory facilities where temperature controls may affect ongoing research and areas pre-designated for temperature control.
- Computer server sites.
- Facilities that house art collections, musical instruments and archival areas that require temperature control.

During unoccupied times, building heating and air conditioning equipment may be shut down and the temperature allowed to drift within 55° (winter) and 85° (summer).

2. Electric heaters are not to be used except where specifically required by occupants due to medical conditions, failure of building heating or cooling systems or when the heating and cooling systems cannot be adjusted to maintain adequate space conditions (68° winter/74° summer).
3. Domestic or potable hot water temperatures on campus will be set to 115°F. Building occupants should also attempt to limit the use of hot water in order to conserve energy and reduce costs.
4. Where possible, Facilities Management will replace incandescent type lighting with high efficiency lighting (ex: fluorescent tube, compact fluorescent or LED bulbs and fixtures). Certain exceptions will exist such as theatre lighting, lighting

associated with dimming systems or in areas where incandescent lighting meets specified criteria.

5. Automated or sensor activated lighting controls will be installed where possible and practical.
6. The use of day lighting is recommended whenever possible. The incorporation of natural lighting into offices and classrooms through windows and turning off electrical lighting will also reduce costs.
7. Whenever possible all office equipment should be shut off at night and when offices are not in use. This includes window air conditioners and appliances not in use. Power management features on computers such as hibernation or sleep modes should be enabled.
8. Avoid opening or leaving building windows open. Nearly all campus facilities have filtered systems to supply fresh air requirements in the buildings. Keeping windows closed helps the systems to maintain a clean and conditioned air supply in the building and to operate more efficiently.
9. Take stairs instead of elevators and walk rather than drive when possible and practical.
10. Facilities Management will review any suggestions submitted from persons on campus that assist us in saving energy. Please forward your ideas to [fm@olemiss.edu](mailto:fm@olemiss.edu) and join us in the effort to reduce the cost of energy use campus wide.