

From: UIUC Chancellor (UIUC Admin)
Sent: Thursday, May 03, 2007 4:47 PM
To: All Faculty & All Academic Professionals & All Civil Service Staff & All Undergrad Students & All Grad Students
Subject: MASSMAIL - Energy Consumption

We're all aware that energy costs are a growing part of our personal budgets. It is no different for the University. Each dollar we spend on energy is a dollar not available for salaries, instruction, or basic supplies. As we look to the future we must find better ways to control energy consumption and costs on campus.

With that in mind, I want to make you aware of some of the current initiatives being taken to make the campus more energy efficient:

The Urbana campus has joined other leading universities, including the University of Michigan, University of Colorado, and University of Minnesota, as a partner in the U.S. Environmental Protection Agency

(EPA) "Energy Star" program. Energy Star provides information and experience-sharing resources for partner institutions, including guidelines for Energy Management, an Energy Program Assessment Matrix, and a Service & Product Provider Directory.

* We are in the process of replacement or repair of all deficient steam and electricity meters with the intention of more rigorous energy management. Concurrently, steam traps, a perennial source of wasted energy, are being repaired or replaced. There are about 25,000 steam traps in campus buildings.

*An energy-management Web site has been developed (<http://www.energymanagement.uiuc.edu/>) that provides helpful information for individuals, departments and colleges.

*Also, a Web site specifically focused on computers, and other IT equipment is also available: www.cites.uiuc.edu/guidelines/energy.html.

*Students in engineering and environmental sciences classes are conducting energy audits of campus buildings and looking at ways the campus can be more efficient in its energy use.

*The Business Instructional Facility under construction will comply with LEED (Leadership in Energy and Environmental Design) gold requirements. LEED standards were created by the U.S. Green Buildings Council. All new construction and renovation over \$2 million dollars will be LEED compliant.

*Recent lab suite remodeling projects in Roger Adams Lab, Burrill Hall, and the Materials Science and Engineering Building include heat-recovery systems.

*Campus engineers, in cooperation with academic units, are including energy-reduction strategies whenever system upgrades or replacements occur. Campus remodeling projects include installation of higher efficiency lamps to replace the old lamps.

As you can see, a great deal is happening. We are making significant inroads and are laying the foundation for an energy-conscious, sustainable campus.

I encourage all of us to think creatively about what we can do to conserve energy. The Provost and I are putting together the final touches on a Campus Energy Policy, which will be issued in the next 2 weeks. This policy will provide energy guidelines for students, academic units and facilities staff. Our next step will be to put into place an energy conservation plan.

I know that it is difficult, if not impossible, to control energy use in many of our older

buildings. However, as we look ahead, I hope we are all asking, "What can I do to help?" Here are some suggestions:

*Review the Web sites mentioned above.

*Assure that someone in your unit is assigned as the primary contact for energy-related matters, which could include collecting and passing on energy-saving suggestions.

*Review your daily routine. Assure that the electricity and heat you use are what's needed as opposed to what you have become accustomed to. If you have a thermostat in your office, set it seasonally to provide reasonable comfort, yet minimize energy use to the greatest extent possible. Turn off lights and your computer when not in use.

I will provide periodic updates on our progress and look forward to reporting significant savings.

This mailing approved by:
The Office of the Chancellor

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