

Take Charge and Power Down!

The UAF coal-fired boilers will be offline for maintenance from April 1 to May 31. This eight-week period is expected to cost UAF more than \$1 million in purchased electricity.

April 1 – May 31, 2011

What YOU can do!

You can make a difference by **Taking Charge and Powering Down** with some simple actions:

- **Turn off** or unplug printers, scanners and other computer peripherals.
- **Turn off** all desk lights, lamps and overhead lights, and use natural light whenever possible.
- **Turn off** and unplug shredders, calculators, cellphone chargers and other machines.
- **Turn off** lights when you are the last person to leave the room.
- **Unplug** all unneeded appliances, especially space heaters and small refrigerators.
- **Shut down** desktops and laptops when not in use. Power save and overnight shutdowns can reduce annual energy usage by 85%.
- **Take the stairs** instead of the elevator, and find ways to exercise outside.
- **Develop energy awareness** in your building and explore how you can work together.
- **Use laptops** whenever possible, as they consume 90% less energy than standard desktop computers.
- **Do not use** personal coffee makers, space heaters, refrigerators, coffee cup warmers or fans during April 1 – May 31.
- **Adjust your clothing** layer before adjusting the thermostat.

Some myth-conceptions

Myth 1: Leaving a light on uses less energy than turning it off and on several times.

Truth: *Leaving an incandescent or fluorescent lamp on uses more energy than turning it off and on as needed.*

Myth 2: It is more energy-efficient to leave your computer running when not in use.

Truth: *Any time you can turn off your computer, it will save energy. Many computers now have energy-saving "sleep" features that save energy when the computer is not being used.*

Myth 3: When my appliance is turned off, it's off.

Truth: *Most appliances still use energy when the switch is turned off. To save the most energy, unplug when it's feasible, say, a toaster.*

Myth 4: The higher you set your heater's thermostat, the faster your room will warm up.

Truth: *Setting the thermostat all the way up only wastes energy and increases your heating costs.*

ResLife students: Go green and win!

It's Residence Life's Lights Out Electricity Competition! The winner is the hall that most lowers its electricity use from the first half of April to the second half. Those energy-savvy students will win an ice cream social and other prizes.

Take charge of your part in making UAF more sustainable! Find out more about the competition from Megan Connaghan, Lathrop Hall's resident director, at mvconnaghan@alaska.edu.



UNIVERSITY of ALASKA FAIRBANKS

Plug in for winter!

Spring's here, but winter's just a few months away. Students, staff and faculty can still get power-saving cords installed in their cars *for free*.

Make an appointment for Mondays and Wednesdays, 3 – 5 p.m., or Thursdays, 4 – 6 p.m., by emailing Brandon Hoover at bshoover@alaska.edu.

