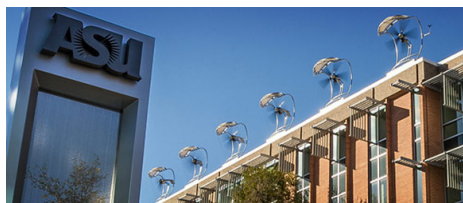


# the wrigley building energy challenge will begin on friday, february 1st!



The Wrigley Building Energy Challenge aims to reduce energy consumption through the combined effects of individual action by occupants of participating buildings. By using no-to-low cost actions such as turning off computers and lights, unplugging non-essential equipment, and maintaining proper office thermostat temperatures, we can significantly reduce our energy consumption.

## Duration of the Challenge

The Building Energy Challenge will run from February 1st to April 30th, 2013. (Three Months)

## General Rules

While the Challenge is a comparison to historical energy usage, **another goal of the Challenge is to inspire energy efficiency through behavioral change**, not through capital improvements. The Challenge is focused on no-to-low cost actions performed by individuals or unit/departmental groups.

## Determination of the Baseline

The average daily consumption for the Wrigley Building is the energy figure by which success will be measured. The average daily consumption is defined as the average of minimum and maximum energy loads used by a building at any given time. This baseline was determined by using data from ASU's Energy Information System. The Wrigley Building's February-April average daily consumption baseline amounts are as follows:

## Your Conservation Concepts!

We know you have good ideas on how to save energy on campus, so let us know what they are and you could win a \$25 gift certificate to the ASU Bookstore!

**Submit your great ideas to [Betty.Lombardo@asu.edu](mailto:Betty.Lombardo@asu.edu) by midnight on Friday, April 26th for a chance to win.** The winner, as well as the Wrigley Building Energy Challenge results, will be announced during a PowerAde Popcorn Party that will be held during the first week of May 2013. Conservation concepts will be judged on originality, overall impact, ease of implementation, and visibility.

## Goal

The goal of this challenge will be to reduce the 2012 average daily consumption by 10% (4.64 kWh) so that our 2013 average daily consumption will be 41.76 kWh or lower.

## Energy Baseline

2010	66.8 kWh
2011	45.9 kWh
2012	46.4 kWh
2013	? kWh



# 13 tips on how to save energy!



## Electronics and Plug Loads

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- Utilize your computer's power management settings to set your computer to enter sleep mode after 30, better, 15 minutes. Create a ticket for Chris to stop by to assist.
- Turn off the monitor when you are away for more than 15 minutes.
- Turn off computers, monitors, printers, copiers and other electrical equipment at night.
- To further conserve electricity, unplug, or use power strips, to disconnect equipment and eliminate phantom loads.
- Purchase ENERGY STAR® or EPEAT™-certified electronics and appliances.
- Reduce or eliminate the use of personal devices or appliances. i.e. fans, space heaters.
- Take the stairs instead of the elevator. It's healthier!



## Heating during winter

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- Close blinds at night and open them during the day.
- Maintain office thermostats to be no higher than 68° F.



## Lighting

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- Turn off lights in unoccupied areas.
- Use natural light and task lighting instead of overhead lighting.
- Or, turn overhead lighting to 50%.
- Create a ticket to switch out any Fluorescent bulbs that are burnt out!



## Additional Tips

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SRP Energy Saving Tips for Businesses:  
<http://www.srpnet.com/energy/biztips.aspx>

Office of Energy Efficiency & Renewable Energy:  
[http://www.energysavers.gov/tips/save\\_energy.cfm](http://www.energysavers.gov/tips/save_energy.cfm)

US Dept. of Energy:  
<http://www.energy.gov/energytips.htm>

Initiate conversations about how to save energy!

