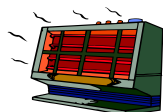


ELECTRICAL:

Primary Consumption: **Down (-) 5.9%** over last year ~ **May 2009** 2,572,800 (KWh) **May 2008** 2,736,000 (KWh)

Primary Consumption: **Down (-) 7.0 %** over last year ~ **June 2009** 2,986,800 (KWh) **June 2008** 3,212,400 (KWh)

Did you know: running "1" 1200 Watt Electric Space Heater is equal to turning on "12" 100 watt lamps simultaneously.....



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Did you know: Laboratory fume hoods operate in a vacuum by drawing room air and any undesirable fumes through the cabinet and exhausting out the building exhaust system....In almost all university laboratories, room air that is being exhausted is 100% fresh outside air. This fresh air is very expensive to heat or cool, so lowering the sash when the fume hood is not in use, reduces the amount of conditioned air that is exhausted. **For efficient system operation, please keep fume hood sashes closed when not in use.** (http://www.plantops.umich.edu/utilities/energy_management/energy-tips)

WATER:

Campus Usage (master meter area) **May 2009** 2,376,396 gallons **May 2008** 4,933,808 gallons
 ~ Consumption **Down (-) 51.8 %** over last year ~ (317,700 Cubic Feet) (659,600 Cubic Feet)

~ Consumption **Down (-) 4.1%** over last year ~ **June 2009** 4,828,340 gallons **June 2008** 5,035,536 gallons
 (645,500 cubic feet) (673,200 cubic feet)

Campus Energy Fact: The New Science Facility has the highest per square foot total utility cost on campus; At 108,806 total square feet, the utility costs averaged \$5.26 per square foot in FY0809..... By comparison, an average academic building like Jamrich Hall, with 88,485 sq. ft., cost approximately 36¢ per square foot in FY0809.....

NATURAL GAS:

Pounds of Steam Produced: **May 2009** 14,213,000 lbs. **May 2008** 18,086,000 lbs.
 ~ Consumption **Down (-) 21.4 %** over last year~

~ Consumption **Down (-) 5.4 %** over last year~ **June 2009** 19,190,000 lbs. **June 2008** 20,281,000 lbs.

Campus Energy Fact: In October of 2008, the University replaced 10 existing boilers with new higher efficiency boilers in Lincoln Apts. #24 - #34, along with all of the exterior windows, which has resulted in a 32% "drop" in Natural Gas consumption between Nov.'08- May '09 over the same period last year in those apartment units.....The Lincoln Laundry boiler was replaced in September and 10 more units, #35 - #44, are currently being modified with high efficiency boilers to help reduce utility costs.