

Appreciation Corner

Are you bringing your
"Green to Work"?

Do you have

- an energy saving idea?
- an energy project?
- an individual energy achievement?

Let us know!

Send us information about who, what, where, when and how so we can share it in the Appreciation Corner.

Send to:

lisa.simpson@dmps.k12.ia.us

Did You Know?

What is ENERGY STAR®?

ENERGY STAR, created in 1992, is a joint program of the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE).

ENERGY STAR is more than a label awarded for energy efficiency. It is a partnership among government, business, and consumers, united in the pursuit of a common goal — to protect our environment for future generations.

Source: www.energystar.gov

ENERGY REPORT CARD

MAY 2009

Energy is one of the few expenses a school can reduce without sacrificing educational quality.

DOE: Energy Efficiency and Renewable Energy (EERE)



Are You Ready for Summer?

The U.S. Department of Energy reports that office equipment "directly consumes 7% of total commercial electric energy."

Here are a few helpful tips before you leave your classrooms behind for all the fun of summer.

1. Turn off and unplug electronics (computers, copiers, coffee machines, desk calculators, microwaves, etc.) when not in use
2. Use power strips to make it easier to turn everything off
3. Turn off lights when natural light is sufficient
4. Turn off all lights at night
5. Unplug refrigerators (leave door open)
6. Turn off and unplug radios, TV, VCR/DVD players

Source: *Buildings* magazine

Schools With a 35% or Better Reduction in Energy Use

APRIL 2009 Compared to APRIL 2008

- | | | |
|-----------------------------|------------------------|---------------------|
| 1. River Woods 50.3% | 5. Moulton 41.9% | 9. Moore 36% |
| 2. Hubbell 50.3% | 6. Facility Mgmt 41.8% | 10. Roosevelt 35.8% |
| 3. McCombs Greenhouse 47.1% | 7. Mitchell 41% | 11. Monroe 35.3% |
| 4. Van Meter 46.6% | 8. Cowles 40.1% | 12. Jackson 35% |

The EPA's ENERGY STAR Leaders reduced their buildings energy consumption by 10%-30%.
Check out the next page to see how your school is doing for the fiscal year!



In the Spotlight ...

DMPS is now an
ENERGY STAR® PARTNER

By making this commitment, Des Moines Public School District is on its way to improving both its fiscal health and use of energy resources while demonstrating environmental leadership.

You will see this label included with information from ENERGY STAR each month.





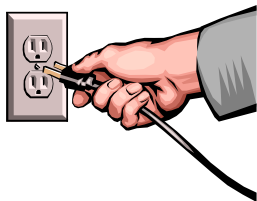
www.energystar.gov/KIDS
For cool factoids, games and more
from ENERGY STAR®

<http://www.eia.doe.gov/kids/>
Energy kids page from the
Department of Energy

"If you manage the pennies, the dollars
take care of themselves."
Benjamin Franklin

"Vampire Power" — the
standby energy consumed by
everyday appliances such as
computers, plasma TVs, DVD/
VCR players. The small
"standby" lights that continue
to burn energy after we hit the
"off" switch can account for
40 percent of our total bill.
You can reduce "vampire
power" by unplugging appli-
ances and chargers when not
in use.

Source: The Des Moines Register article
"Devices that siphon electricity inflate bills"



Energy-related questions? You can e-mail Lisa
lisa.simpson@dmps.k12.ia.us

ENERGY REPORT CARD

CONTINUED

YEAR-TO-DATE SITE ENERGY USAGE REPORT

July 1, 2008 – April 30, 2009

(measured in kBtu/sq ft)

Ranked Lowest to Highest Energy User

Site	% Chg as compared to '07-'08	kBtu/ SqFt	Site	% Chg as compared to '07-'08	kBtu/ SqFt
Stowe*		22	Downtown School	2.00%	59
Morris	-17.20%	23	Mitchell	-27.10%	62
Hillis*		23	River Woods	-16.80%	64
Perkins	-6.80%	24	Mann	13.50%	66
Windsor	18.50%	25	Welcome Center	-4.00%	66
South Union	-4.50%	26	Walnut Street	-2.70%	66
Greenwood	-6.30%	27	Cowles	-17.60%	67
Hanawalt	-11.60%	29	Lincoln	-12.70%	69
Brubaker	-6.30%	29	East	-10.00%	70
Carver	1.60%	30	Edmunds	-3.60%	70
Goodrell	12.90%	31	Moulton	-13.40%	71
Samuelson*		32	Jackson	-14.40%	71
Oak Park	-12.70%	34	Kurtz	-11.80%	72
Central Academy*		35	Hoover/ Meredith	-7.20%	73
Weeks	-9.90%	38	Harding	1.20%	73
Garton	-19.70%	38	Hoyt	-12.60%	75
Merrill	-11.40%	39	Moore	-8.80%	76
Callanan	-12.60%	39	Hiatt	0.40%	78
Cattell	-10.30%	40	Central Campus	-4.20%	79
Willard	-7.90%	45	Lovejoy	-2.00%	79
Pleasant Hill	-4.20%	49	River Plaza	12.90%	82
McKinley	-16.00%	49	Madison	0.80%	83
Facility Mgmt	-27.30%	50	Stuebaker	0.50%	87
Wright	20.60%	51	McCombs		
Hubbell	-37.90%	53	Greenhouse	-21.90%	89
Phillips	-16.70%	54	Brody	-13.10%	92
Findley	-11.60%	54	Van Meter	-13.80%	93
Aviation Lab	-3.10%	55	Park Ave	-7.00%	100
Capitol View	-4.50%	55	Roosevelt	-5.60%	102
Walker St	99.70%	56	North	6.70%	113
Howe	-7.80%	57	McCombs	-5.20%	118
Casady	-16.90%	57	Smouse	-0.20%	120
Monroe	-11.30%	57	Jefferson	0.80%	59
Jefferson	0.80%	59	Wakonda	-0.20%	123

*Buildings under construction prior year

Buildings performing over the national average are shown in red