

# Energy Savings and You!

Quarterly Energy Saving Tips for State of Michigan Employees

February 2007



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## COMPUTERS

Did you know that computing is the third highest use of electricity at Michigan's State facilities, after temperature control and lighting? The State's computers, monitors, printers and servers consume tremendous amounts of electricity each year, but nearly half of this energy is needlessly wasted.

"Logging off" your computer is not the same as "shutting down." If you only "log off" at the end of the day, your computer is drawing the same amount of energy as during the workday—all day, all week, all weekend. The screen goes blank, but your computer is STILL ON. Similarly, many printers enter a power save mode if left idle, but still draw far more energy than when they are turned off. One simple step—turning off your machines—can save up to half of the State's computing costs!



Energy Office data shows that each computer/monitor pair uses approximately \$11 per month if left on 24/7. So turning off this equipment on weekends and evenings would save approximately \$8, or 70%. Cumulative savings can add up to thousands of dollars per year. The more State employees turn off, the more we save. Please look for "turning off" opportunities to drive down our electricity costs. Your individual contributions will add up to significant cost reductions in these fiscally challenging times.

Questions or comments? Please contact Jan Patrick at the State's Energy Office, OPLA/DLEG. Jan's contact information is listed on the left.