



# SMMUSD Information Services

## Information Services Introduces Power Management

We are currently testing a widely used and recognized power management software suite that has proven results in dramatically reducing energy waste. At this time there are 30 computers in the district office utilizing this tool which are already showing a tangible savings. The way the software work is in combination with the computer's built in power saving features. It enables us to create policies that, after monitoring usage, will place the computers in an extremely low power usage state when no one is using them. Based on the predefined schedule, the computers will pop back to life at the time that staff arrive in the morning without any disruption to productivity. With the tangi-

ble results we are already seeing from our testing, we expect that widespread deployment across the district will have even greater results. The savings will be not only financial but to our very environment. In the testing phase we were able to install the client to our test computers without any down time or disruption to our staff. With our new network infrastructure, district-wide deployment should be equally as seamless. In the near future we will provide a real-time dashboard (shown on the right) that will provide up to date power usage and savings in relation to utilization prior to our deployment. See the following page to view the power usage reduction and savings from the

two week testing period. Please continue to visit our website for updated information on this exciting green project. ([http://www.smmusd.org/info\\_services/index.html](http://www.smmusd.org/info_services/index.html))



We will provide a real-time interface for the Santa Monica-Malibu Communities to view the impact we are having in reducing energy waste.

- Reducing Costs
- Protecting the Environment
- Saving energy
- Putting into practice the eco-friendly ideals taught in the classroom
- Power Management
- Promoting a sense of Community
- Helping the World go Green

*“Only use the Energy you need.”*

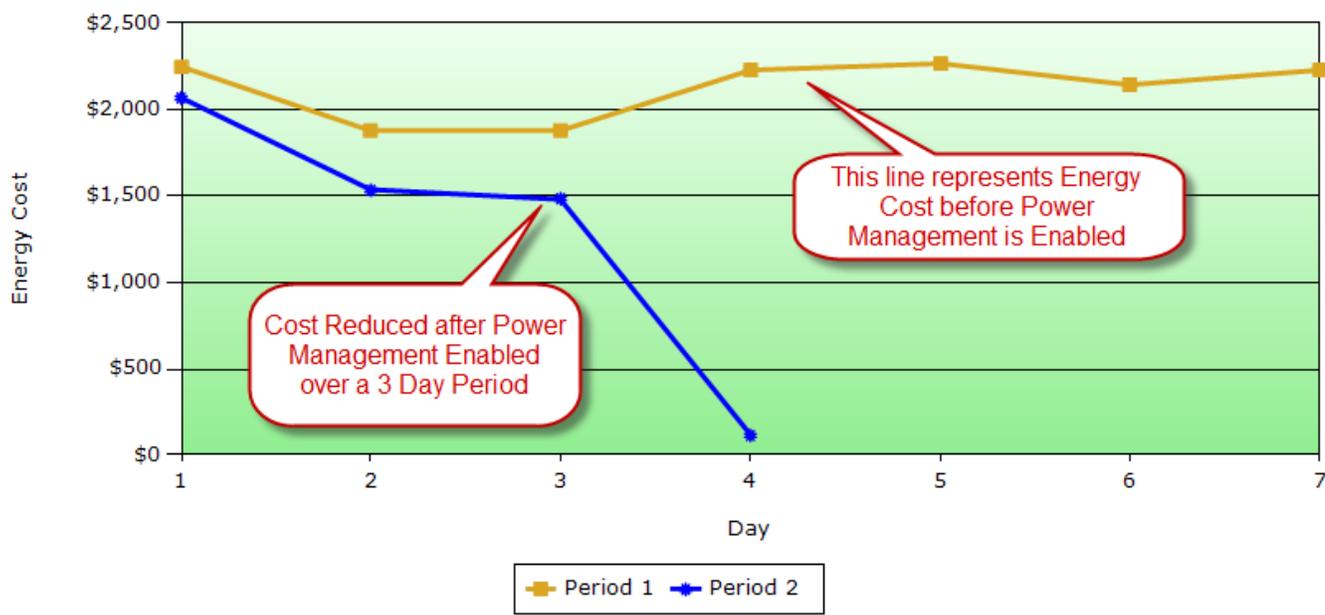
“Businesses and government agencies consistently report that saving energy costs and positively impacting the environment are the primary motivations for implementing Green-IT solutions, yet they often have had difficulty measuring and communicating results“ said Brett Goodwin, Vice President, Verdiem.

“Enterprise PCs are wasting money. Far too many organizations leave economic and environmental value on the table by not reducing PC-related energy costs,” wrote Doug Washburn, Analyst, Forrester Research in the December 2008 report titled How Much Money Are Your Idle PCs Wasting?

**“We are very proud of an innovation that helps both our budget and environment.”**

**-Dr. Mike Matthews  
Assistant Superintendent**

## Annualized Daily Energy Cost



" This is a wonderful step forward. It's so great to see Information Services doing their part for our children and the environment"

- Parent

## Annualized Daily Power Usage

