



## Watt Watchers of Texas Project of the Month Club January 2008



### Project Idea: Computer Power Management

To implement monitor power management in your school, you need to have a few things ready. First, familiarize yourself with the EZ Wizard program. This program, written by Dave Ensign at The Department of Energy, makes enabling monitor power management easy and hassle free. Practice implementing it on your home computer or a computer at school and you will see just how easy it is to implement. Just double click the program, it runs, reads your current settings, suggests new settings (or lets you know that your settings are set correctly already) and 30 seconds later, you are done. If you double click it again, you have the opportunity to change the settings back to their original state. So, *let's get started!!*

1. Always get permission from your sponsor or teacher in your school and from the school Principal
2. Announce the program in your school.
  - a. Thoroughly explain the program to the faculty and student body.
  - b. Explain that the monitor is all that will go to sleep and to wake it up, just move the mouse or tap a key and within a few seconds, the monitor will wake up.
3. Find out how many computers there are in your school.
  - a. Figure out how long the project should take assuming that each computer will take approximately 30-60 seconds to implement.
4. Let your teacher know how much time you will need to complete this project and work out an appropriate schedule.
5. Make sure you have all the materials needed to complete this project.
  - a. The Disk or CD with EZ Wizard on it
  - b. The Frequently Asked Questions – provided to you on your CD or disk.
    - i. This will ensure that you are well equipped to deal with a teacher or administrator that does not see the benefits of EZ Wizard.
  - c. The Fact sheets to show how much money EZ Wizard will save for your school
    - i. The on-line calculator is especially helpful when figuring monetary savings for your schools.
  - d. Bring the Watt Watcher handouts that illustrate manual implementation of power management for those teachers that would rather do it themselves.
6. Do not forget your pledge form.
  - a. Watt Watchers pledged to help K-12 schools implement power management on 100,000 computers across Texas. Help us by filling out your pledge and faxing it to us at 1-888 US WATTS. Sending in your pledges will ensure that we recognize you and your school for your efforts during our 100,000 Monitor Pledge in Texas.

Watt Watchers has published several articles in the past newspapers about Computer Power Management. Take a look at these: Summer 2007 Pg 2 – Stop the Bleeding; Pg 5 Are Your Computers Wasting Energy?; Pg 12 Computer Power Management Mission: Winter 06-07 Pg 4 A Nearly Perfect Project

*For more information regarding the Watt Watchers of Texas program please contact us at 1-888-US WATTS or visit our web site at <http://wattwatchers.org> . To enroll in Watt Watchers visit our web site at: <http://wattwatchers.org> and click on Enroll Now. To unsubscribe to this project of the month club, please reply to this email with Unsubscribe in the subject heading.*

