

ENERGY SETTINGS FOR PERSONAL COMPUTERS

The New School takes energy efficiency very seriously. The Office for Sustainability, Facilities Management, asks that you be mindful of your daily computer use. Computers account for a large portion of our energy use on campus. Changing the settings on computers can greatly reduce the amount of energy needed to operate them. Please consider the following:

Windows

- Idle states range from 32.21 to 91 watts
- Sleep modes range from 2.64 to 3.18 watts
- Standby modes range from 1.23 to 0.93 watts

Macintosh

- Idle state (with display off) uses about 47 watts
- Idle state (with display on) uses about 150 watts
- Sleep mode uses about 1.45 watts

HOW TO SET YOUR COMPUTER

Please follow these directions to set your personal computer for lower energy use, or ask Academic Technology to assist you.

Windows

Step 1: To configure power management on Windows click on **Control Panel**.

Step 2: **Control Panel** has two views. If in **Theme View**, double click on **Performance and Maintenance** and then on **Power Options**. If you are in **Classic View**, double click on **Power Options**.

Step 3: The **Power Options Properties** dialog box should now be displayed with the **Power Schemes** tab selected. Here timeouts may be set for your monitor, system standby, and hibernate. Notebook computer users can specify an alternative power scheme that will take effect when the PC is running on battery power.

Step 4: Set monitors to enter sleep mode after 5 to 30 minutes of inactivity; 10 minutes is recommended. The lower the setting, the more energy saved. The **Turn off hard disks** setting does not save much power and can be ignored.

If you are unable to select a hibernate timeout, you may need to enable the hibernate feature. To do so, select the **Hibernate** tab in **Power Options Properties**, check **Enable hibernation** and click **Apply**; then **OK**.

Macintosh

Step 1: Click on the apple symbol (Apple Menu) in the upper left corner of your screen.

Step 2: Go to **System Preferences**.

Step 3: Click **Show All** (if necessary).

Step 4: Select **Energy Saver** from the **Hardware** row.

Step 5: Set **Put the computer to sleep when it is inactive for 30 minutes (or less)** using the slider.

Step 6: Set **Put the Display to Sleep when the computer is inactive for 5 to 10 minutes** using the slider.

For more information, visit <http://www.energystar.gov>. For questions related to The New School Office for Sustainability's Power Down procedures, please contact sustainability@newschool.edu or 212-229-5456.