

### **TCNJ Standard Computer Energy Settings:**

20 minutes - Monitor shuts off

30 minutes - Hard Drive shuts off

### PC SETTINGS:

- Click Start -> Settings -> Control Panel
- Double-click Display.
- Click on the Screen Saver tab at the top of the window.
- Click on the button that says Power.
- Power Schemes – Home/Office Desk
- Turn off monitor – After 20 minutes
- Turn off Hard disks – After 30 minutes
- System standby – Never
- Click OK
- Click OK

### MAC SETTINGS:

To adjust the Energy Settings for your Apple Desktop or Laptop, browse to System Preferences in your Apple Menu, and choose “Energy Saver.” You will see 2 sliders and a check box at the bottom.

The first slider “*Put the computer to sleep when it is inactive for:*” should be set to “*Never.*” The next slider, “*Put the display to sleep when the computer is inactive for:*” Should be set to 20 minutes. Please make sure that “*Put the hard disk(s) to sleep when possible*” is checked.

Laptops will have separate settings for Battery and Power Adapter. Next to “*Settings for:*” will be a small drop down menu. Please be sure to change settings for both.

## Standard Computing Equipment Energy Specifications

DESCRIPTION	MODEL	POWER CONSUMPTION	DEVICE SETTINGS
Desktop PC	Dell Optiplex GX620 (desktop model)	280W (max)	20 minutes - Monitor shuts off 30 minutes - Hard Drive shuts off
Laptop PC	Dell Latitude D610	135 (max)	20 minutes - Monitor shuts off 30 minutes - Hard Drive shuts off
Mac Desktop-A	PowerMac G5	180W (max), 146W (on/idle), 6W (powersave), 1.5W (off)	20 minutes - Monitor shuts off 30 minutes - Hard Drive shuts off
Mac Desktop-B	iMac G5	180W (max), 110W (on/idle), 4.5W (powersave), 1.5W (off)	20 minutes - Monitor shuts off 30 minutes - Hard Drive shuts off
Mac Laptop-A	PowerBook G4	65W (max), 16W (on/idle), 4W (powersave), 4W (off)	20 minutes - Monitor shuts off 30 minutes - Hard Drive shuts off
Mac Laptop-B	iBook G4	45W (max), 18W (on/idle), 3W (powersave), 3W (off)	20 minutes - Monitor shuts off 30 minutes - Hard Drive shuts off
Network Laser Printer (B/W)	HP4250N	580W (printing), 22W (on/idle), 20.7W (powersave), .3W (off)	Powersave after 30 min.
Network Laser Printer (Color)	HP3700N	400W (printing), 25 (on/idle), 14.5 (powersave), .3W (off)	Powersave after 30 min.
Personal Laser Printer (B/W)	HP1022	300W (printing), 2W (on/idle), 0W (off)	n/a
Deskjet Printer (Color)	Epson C88	19W (printing), 2.5W (on/idle), .8W (off)	n/a
Color Scanner	Epson Perfection 3490 Photo	17W	n/a
17" CRT Monitor	M783	70 W (typical), 90 W (max)	n/a
19" CRT Monitor	M993	80W (typical), 100 W (max)	n/a
17" Flat Panel Monitor	1704FPV	27W (typical), 53W (max)	n/a
19" Flat Panel Monitor	1905FP	32W (typical), 65W (max)	n/a