Campus Technologies 02/20/2009

Energy Conservation/ Green Initiatives – happening now

- 1. Lab Power Shutdown
- 2. Library Computer Powerdown
- 3. Virtualization and consolidation of our servers
- 4. Split of computer rooms into 2 buildings to reduce generator consumption and provide failover resources
- 5. Lights-out Network Operations Center
- 6. LCD Panels instead of monitors
- 7. No printing of green-bar paper or special forms
- 8. Shred and recycle paper for packing
- 9. Recycle computer parts, memory, etc
- 10. Computer carcasses are torn down and components are recycled by Lewisburg prison
- 11. Power management settings on desktop computers where appropriate
- 12. Energy management network connections for Physical Plant access
- 13. Recycle empty ink jet cartridges

Working on or would like to accomplish

- 1. Policy to turn off LCD panels after 15 minutes of disuse
- 2. Elimination of desktop "personal" printing
- 3. All printers print duplex by default
- 4. Document margins set to narrow
- 5. Default settings for print quality set to DRAFT
- 6. Scan to email and USB instead of paper whenever possible
- 7. Thin client computing VmWare terminals
- 8. Use new Green fonts for printing
- 9. Move toward wireless buildings and wireless connections using new 802.11n standard

Abandoned

1. Refilling inkjet cartridges