ETF Meeting Minutes

Date: September 9, 2010

Title of Meeting: ETF Monthly Meeting

Location: Thompson Hall, Trustee's Boardroom

Attendees: Andrew Middleton, Beth Potier, Brett Pasinella, Filson Glanz, Lisa Pollard, Matt O'Keefe, Michele Chapman, Nancye Jenkins, Paul Chamberlin, Steve Pesci, Tom Kelly

ACTION ITEMS

1. Meet with OS Council to discuss network sleep mode.
   Assigned to: Matt O'Keefe

2. Distribute new charter to group members.
   Assigned to: Brett Pasinella

GENERAL UPDATES

Network Computer Energy Settings
1. Notification of the proposed policy has been sent to the various groups and councils.
   1.1. Some groups have asked “why allow people to opt out”.
   1.2. Others have said they wouldn’t support the policy without the opt out.

2. The OS council has asked that some one from the ETF come to discuss the policy with them.
   2.1. Matt will go.

Senator Shaheen Visit
1. The senator and some of her staff visited campus to view EcoLine and James Hall Renovation.
   1.1. The senator energy committee in Senate so it is great to show her sustainability efforts in NH.
   1.2. There is the hope that some legislation to promote renewable energy and efficiency could help ETF efforts.
Central Computer Center Energy Savings

1. The effort to centralize servers and new efficiency measures like in-row cooling systems have resulted in a 50% energy reduction in the data center.

2. Research Computing in Morse Hall plans to adopt some of the strategies that have been successful for IT.

3. There is now an informal agreement between the CIO and the Senior Vice Provost to review new requests for server space to see if the data center can meet the needs before additional power or cooling is installed in academic buildings.

SUBCOMMITTEE UPDATES

Buildings & Hardware

1. Early projects still underway for ERF; about $200,000 will be saved that can be used for future projects:
   
   1.1. Thermal and electric saving projects:
   
   1.2. Building insulation
   
   1.3. Heaters for boilers
   
   1.4. Transition to LED street lights
   
   1.5. Demand-controlled ventilation

2. At the next meeting we should approve choices for next round of projects.

Procurement

1. 10 vendors responded to RFP for energy efficient printers so far.

   1.1. 3 finalists making presentations in the next weeks

   1.2. Changeover will start before the end of the semester and take more than a year to complete.

Transportation

1. Campus connector now goes onto Madbury and Edgewood roads

2. Looking at CNG as a fuel choice for fleet vehicles

   2.1. CNG infrastructure improvements

3. Putting in grant to DES for $50K for infrastructure improvements

   3.1. Electric vehicles for fleet?
4. Selecting a new ride-share vendor on campus; Go Loco didn’t work out

5. Possible bike-sharing vendor for campus

6. Nov-Dec: four new CNG buses—funded by ARRA/DES

7. Zip Car—doing great—55% utilization rate—back up to 4 vehicles now at T-Hall and Dairy Bar

8. Enterprise van rental available on campus for larger groups

**GHG Inventory: Travel**
1. GHG Inventory updated.

**Technology**
1. See “Central Computer Center Energy Savings” above.

**Campus Outreach**
1. 1st Sustainability Stewards meeting went well!

   1.1. About 35 people showed up—very enthusiastic.

   1.2. Still need to recruit stewards from some of the larger buildings.

**Curriculum/Research**
1. Suitability Research Co-laboratory moving forward. Seeking funding from new initiatives fund in the strategic plan.