Sustainability Council Meeting

October 27, 2011

2:00-3:00 p.m.

300 Swanlund

**Information Items**

Brief History of the Office of Sustainability (Barbara Minsker)

Sustainability Week (Pradeep Khanna)

* Event Schedule
* Presentations from Facilities and Services
* Utility Rate Structure
* Campus Planning Process
* Net-Zero Energy Building
* Sustainability Awards
  + Illinois Compact?
  + Bicycle Friendly University
  + Governor’s Award?

Brief on Energy Conservation (Jack Dempsey)

* Revolving Loan Fund
* Dashboards
* Chilled Water Storage
* Retro-Commissioning

**Discussion Items**

Natural Landscape Plan

* Clear statement of our understanding of Military Axis (Jack Dempsey)
* First five years of a prairie are for establishing the plantings

5% Renewables by 2015

* Solar Farm RFP (Jack Dempsey)
* Solar research project at ECE
* Economics will drive decisions

Off Coal by 2017

* Clean Coal (Bill Shilts)
* Equipment Options (Jack Dempsey)
  + Convert to Gas – Capital Plan
  + Fluidized Bed Boiler – Capital Plan
  + Gasification – Third Party
* Energy Utilities Production & Distribution Master Plan (Jack Dempsey)