**Project:** Energy Displays and Metering

**Funding Source:** Sustainable Campus Environment Fee

**Funding Amount:** $106,750

**Receiving Campus Unit:** Facilities and Services

**Unit Financial Officer:** Mike Marquisse

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**Primary Contact Person:** Mike Marquisse

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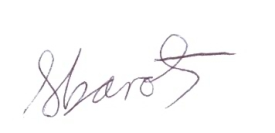
**Secondary Contact Person:** Kent Reifstack

**E-mail:** kreifste@illinois.edu **Phone:** (217) 244-2865

**Project Description:**

This proposal seeks to install web-based display system for campus building energy consumption. The initial system will include information from 25 buildings as well as the Abbott power plant. Data will be available in real-time for buildings that have real-time metering, and monthly for other buildings; utilities included will be steam, chilled water and electricity. This project will also leverage funds from other project partners to make upgrades to building metering systems to provide real-time data for display and campus energy management use. Breakdown of funds is as follows: up to $50,000 for software purchase and install, upto $6750 for software maintenance, and upto $50,000 (this last portion in matching funds) for metering upgrades in initial buildings. Once the program is in place, the Committee will work with project partners to arrange to display information on new or existing in-building displays as well as add information from other buildings. The Student Sustainability Committee is in favor of funding a grant in the amount of $106,750.

Note: Use Org code for F&S Energy Conservation 862000

**Student Sustainability Committee:**

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Suhail Barot, 10-11 Committee Chair Stephanie Zec, 10-11 Committee Secretary

Date Approved: \_June 22nd, 2011\_ Date Approved: \_\_\_\_\_\_\_\_\_\_\_\_

**Office of Sustainability:**

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Steve Sonka, Vice-Chancellor for Public Engagement,

Interim Director, Office of Sustainability

Date Approved: \_\_\_\_\_\_\_\_\_\_\_\_