



Funding Award and Acceptance Letter

December 12, 2012

Project Leader: Gary Miller
Project: ARC Solar-Thermal Panels

Re: Clean Energy Technology Fee – Award Recommendation

Dear Mr. Miller:

On behalf of the University of Illinois at Urbana-Champaign Student Sustainability Committee (SSC), I would like to thank you for considering the funds raised by the Clean Energy Technology Fee to implement a project that improves the sustainability of our campus.

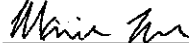
SSC is pleased to inform you that we are recommending to the Office of Sustainability that the ARC Solar Thermal Panels project **receive \$74,601 in grant funding** to pre-heat domestic cold water prior to its introduction into the steam heat exchanger for the domestic hot water for showers and sinks.

In order to remain eligible for this award, you must agree to the following conditions:

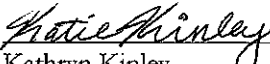
1. All funds must be spent by December 31, 2013.
2. A final report of all work completed should be provided by January 30, 2014.
3. Project status updates and detailed account statements must be provided at the end of each semester until the project is completed.
4. Any substantial modifications to project scope, budget, or timeline must first be approved by SSC.
5. All projects will be expected to follow campus policies and procedures as well as any applicable State and Federal laws.
6. SSC reserves the right to revoke funding if the project does not comply with the terms and conditions outlined in this letter.

If you agree to the terms and conditions for the funding, please sign on the designated line at the bottom of this letter. If you have any questions regarding these requirements please contact the SSC Program Advisor, McKenzie Beverage, at mbeverag@illinois.edu. You will be notified when the Office of Sustainability officially approves this project. Again, thank you for your interest in improving the sustainability of the University of Illinois at Urbana-Champaign. We look forward to working with you in the future.

SSC Signatories

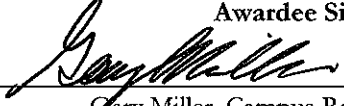


Marika Nell
Chair, Student Sustainability Committee




Kathryn Kinley
Treasurer, Student Sustainability Committee

Awardee Signatory



Gary Miller, Campus Recreation

Office of Sustainability Signatory



Pradeep Khanna, Associate Chancellor
Acting Director, Office of Sustainability



Project Information

Project: ARC Solar Thermal Panels

Funding Source: Clean Energy Technology Fee

Funding Amount: \$74,601.16

Award Code: 1-302571-571034-571028-571STH

Receiving Campus Unit: Campus Recreation

Unit Financial Contact: Tessa Hile

E-mail: tmhile@illinois.edu **Phone:** (217) 333-0859

Primary Contact Person: Gary Miller

E-mail: millerg@illinois.edu **Phone:** (217) 333-0955

Project Description:

This is a green project. It is designed to pre-heat domestic cold water prior to its introduction into the steam heat exchanger for the domestic hot water (showers and sinks). This system would significantly reduce our steam usage for domestic hot water during normal operating periods. While each of the three areas of hot water usage (domestic, pool and air heating) have potential for use of solar-thermal panels, this project is the most pressing and efficient use of this technology. Engineering and design have already been completed by Solar Services and funded through Campus Recreation.