# *Thank you for your commitment to green initiatives at the University of Illinois. One of the ongoing requirements listed in the terms of the funding agreement for your project is the submission of semesterly reports with key information about your project. In addition to this form, please provide additional financial documentation and/or progress photos if available.*

# *Please be as accurate as possible in describing the project (including possible setbacks or challenges in meeting the initial goals of the project). Not fully meeting your project's goals will not disqualify you from making future funding requests as long as your reports are as complete and accurate as possible. If you have any questions, please contact the Student Sustainability Committee, at* [*sustainability-committee@illinois.edu*](mailto:sustainability-committee@illinois.edu)*.*

**Project Name:** Building Envelope Project pilot phase 1

**Date of Report Submission:** 1/31/2022

**Project Purpose:**

Based upon building energy modeling and actual results from residential projects we believe a 20-30% reduction in energy usage is achievable when the building envelope is properly installed and verified.

**Detailed Accounting of Expenditures to Date:**

On December 5, 2020, the SSC approved $30,000 in support of the Building Envelope Pilot Project Phase 1. This project is also funded by the Carbon Credit Sales Fund for an additional $30,000.

The Building Envelope Pilot Project funded the following equipment, purchased at ICRT.  This invoice was paid on I8563811 dated 12/13/21.

* $123.90 TEC Fog Puffer Kit
* $168.00 BD Panel
* $6121.50 Mpls BD
* $344.15 freight
* $6757.55 Total

**Project Progress to Date:**

These bullet points are taken from the Energy iCAP Team’s Winter 2021 Meeting Minutes.

* + Building envelope commissioning offers great room for improvement. Step one would be to have them consider adoption of NIBS guideline 3
  + Bill [Rose] notes the process applies not just to initial commissioning, but also to recommissioning and retrocommisioning.
  + Bill also notes that Altgeld hall is undergoing this commissioning, but not as intense as it needs to be.
  + Bill knows 2 people certified as building envelope commissioners, one is working on Altgeld hall, he may try to get a better picture of doing the work

**Student Involvement and Outreach to Date:**

The project was on the Energy iCAP Team’s agenda for their Winter 2021 Meeting.

**Marketing and Promotion Efforts to Date:**

None so far

**Additional Comments:**

Any additional comments/relevant information for the semesterly report