iCAP Energy Team

January Meeting Agenda

Wednesday, January 26th; 9:00 A.M. – 10:00 A.M.

*Zoom*

* **Introduction**
  + **Attendees**
    - Tyler Swanson
    - Bill Rose
    - Andy Stumpf
    - Matthew Gold
    - Shannon Anderson
    - Damon McFall
    - Paul Foote
    - Tim Mies
* **Review of Meeting Objectives**
  + Hear Updates on recommendation ideas in progress
  + Discuss completed recommendations
* **Recommendation idea updates**
  + Feasibility study of CO2 District Heating and Cooling
    - Damon
      * Can proceed with the study, have a team of 6 student members and just had an hour long meeting this morning. Weekly meetings will be held on Thursdays and will have a report by May.
      * The idea is to use CO2 as a refrigerant to be used for heating and cooling. It’s a very novel idea
  + Building Level Energy Dashboard
    - Bill
      * Emailed Emma Loew of SSC and awaiting response.
  + Building Envelope Commissioning
    - Bill
      * This is a critical element going forward, I don’t know where the University stands with this. I presented to a group of engineers and it didn’t seem to be fully embraced. I need more information on where we stand with this practice.
      * Damon notes that it is very important to enforce this in the design and contracting process.
      * Paul notes we don’t have the manpower, and if we want to launch this we need to ensure we have the resources to allocate.
      * Tim notes that we have had a line item on the budget for envelope commissioning in previous projects.
      * Possible option is recommending an audit of F&S practices to determine how building envelope commissioning is being practiced.
      * We will reach out to a third party for advice and engage in a brainstorming session during the next meeting.
  + Decommissioning
    - Bill and Damon
      * No Update
  + Late COVID Ventilation
    - Bill and Damon
      * No Update
* **Completed Recommendations**
  + MMR Safety and Security
    - Shannon
      * This recommendation will be submitted pending comments from all team members.
  + Charging Responsibility for iCAP Energy Goal
    - Bill
      * This recommendation will be submitted pending comments from all team members,
  + Green Labs Recommendation
    - Tyler
      * This recommendation was submitted and approved by the Sustainability council, we will be reaching out to see what work is being done to move a Green Labs Committee forward.