Staff Meeting Minutes 10/09/2018

Dr. Trevas, Brandon, Chris, Daniel, Dreighton, Jawaher, and Joel

This meeting focused on establishing topics for each team member to analyze. The team came to the meeting with ideas for analyses which were then narrowed down with the help of Dr. Trevas. Analyses were then selected and assigned to a team member. The team then discussed specific action items for each team member to begin work on their analysis. A brief overview of the upcoming presentation two weeks from this date was also discussed.

Individual Analyses:

* Head Loss - Dreighton
* Economic Analysis of Repair - Joel
* Evacuated tube vs. flat plate collectors - Jawaher
* Actual Heat Generation - Daniel
* Storage Tank Heat Losses - Chris

Action Items to be completed by next meeting, Tuesday, October 16:

* Jawaher - Find costs of different panel types
* Joel - Find an estimate of cost to repair current system
* Chris - Research tank and insulation types/options
* Dreighton - Research prices of pump with motor and variable flow
* Daniel - Look into prices on temperature measuring systems and automated valves

The upcoming presentation will cover concept generation and preliminary selection of top concepts. The team should cover all concepts that have been considered, even if they have since been discarded.