

**Project Status Report: CEEEn-2018CPST-002**

**Report Date: 1/14/2019**

**Team Members: Ammon Hymas, Brandon Roberts, Roman Calderon Pacheco, Yejezkel Jimenez Dominguez**

**Project Title: Erickson Anchorage of Roof-Top Equipment**

**1) Summary of technical/non-technical challenges encountered**

- We still are in need on acquiring the ACSE 7-10 codes.
- The librarian who was told could help us was not in his office when we checked and hasn't responded to our email yet.
- We have access to some of the ASCE 7-10 codes. Once challenge is making sense of it and pulling out the useful equations and implementing them.
- Our old faculty advisor is no longer part of the faculty at BYU.

**2) Team approaches & resolutions to overcome challenges**

- We asked some of the librarians, including the library manager, if they knew any way we could acquire the ASCE 7-10 codes thought the school. We emailed the librarian who could helps us and explained our situation.
- We discussed just buying the codes with our group money, however it is expensive.
- We emailed a new faculty member Dr. Oxborrow and asked him for help and if he is able to be our new faculty advisor.
- We sectioned off the ASCE 7-10 codes we have access to and created an excel file to put the useful equations in.

**3) Status of challenge resolutions & potential project impact**

- We have an excel file that is looking better, with equation in it.
- Dr. Oxborrow responded to our email and agree to meet us on 1/15/2019.
- Still have not yet acquired the full ASCE 7-10 codes.

**4) Project status & summary**

- We are making some progress on our excel file but it is still in the beginning stages.
- Still in need of the ASCE 7-10 codes.
- Team communication is pretty good.

Please enter # of hours spent on project this last week for each team member in the order listed above