

Team Name: sddec21-10

Team Members: Chase Stahl, Greg Bizoff, Matt Pfeiffer, Aisha Alzaabi, Julia Zhang, Hussein Abbakar

Report number: 5

Report Period: Start: 3/29/2021

End: 4/11/2021

Summary of Progress in this Period

In the last two meetings, we met with our client and his coworkers at Burns & McDonnell. In the first meeting, we went over the one-Line diagram for our BESS, which is the best way to show how the various components are related to each other and the use of the plant. We used AutoCAD to draw our one-line diagram. In the second meeting with our client, we went over our AutoCAD drawing and got some advice on what we needed to do on our drawing to improve it. We need to ensure that it appears professional and contains all the components. We also went over the performance of Lithium-Ion Batteries by going through many of the battery's characteristics.

Pending Issues

We were not able to meet with our academic advisor until now. We still looking for finding time to meet with our academic advisor to introduce ourselves and ask any questions we may have.

Plans for Upcoming Reporting Period

In the next planning period, we will finalize our one-line diagram. We will also stick to our tentative schedule of our project.
