

Team Name: sdmay21-46

Team Members: Abdelrahman Mannan, Dylan Miley, Hoang Dang, Liam McAlister, Ryley Radack

Report Period: Sept 28-Oct 11

Summary of Progress in this Period

- Applied for funding through The Center for Grid Engineering Education
 - Completed Design Document v1
 - Gathered environmental data
 - Researched various types of simulation software
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Pending Issues

- Unknown what simulation software(s) will be used.
 - Unknown of how to interact with Enphase Envoy Inverter
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Plans for Upcoming Reporting Period

- Continue researching simulation software
 - Finalize choice of simulation software(s)
 - Identify how to interact with and read data from the Enphase Envoy
 - Compile environmental data (wind and solar) into concise report
 - Model electrolyzer and hydrogen fuel cell
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