Senior Design Weekly Status Report; Fall 2022

Team Name: sdmay23-02

Team Members: Noah Peake, Jake Stanerson, Michael Gierek, Conner Spainhower, Cole

Medgaarden, Hrijul Balayar

Report Period: 11/3/2022 - 11/10/22

Summary of Progress in this Period

• False data injection resource and attack taxonomy uploaded to our Gitlab

• Created an initial grid

• How IOT devices are affected on a power grid

• Go to class Tuesday!!

Pending Issues

No pending issue as of now.

Plans for Upcoming Reporting Period

- Find a template of the Iowa State grid
- Look at averages for power usage of IOT devices and average distributions
- Make sure to have PandaPower installed
- Get powerpoint slides started for our presentation