Project Report in partial fulfillment of Spring 2021 EC/ME/SE 543 Course Requirements

Title: Demand Scheduling of EV Charging

Date Submitted: 4/6/2021

Acknowledgment:

As the sole author of this report I certify that I am aware of the following citation/referencing requirements and that failure to abide by them may result in academic misconduct disciplinary action and a failing grade.

* All passages, figures, tables, graphs and any other material lifted from a web site document, an existing report whether archived or informally made available to me, must be included in quotes and referenced in the text by exact bibliographic form and page number.
* The above holds for paraphrased or modified information or ideas taken from any source. In this case the reference should appear at the bottom of a table or graph or end of a paragraph without quotes.

Furthermore, I certify that I have carefully followed the above requirements in putting together the paper that follows.

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Signature:

Abstract

Introduction

Prior Work

Pyomo

Multistart

Methods

Overview

Single Cohort, Always Online

Single Cohort, Limited Hours

Multiple Cohorts, Limited Hours

Results

Future Work