Caleb White

CIDM 4310

Jeffry Babb

Final Project

**Phase 1:**

1: What are the differences in the average electrical rates in kwh between two geographically different states in the US. More concisely, does geographic terrain affect the pricing of the electricity, and in turn, is it harder for electric companies to serve these areas?

2: What is the inflation rate between 2011 and 2019 in both of these states? Which state had to mark their electric rates up more to compensate for inflation and challenges in the environment?

**Phase 2, pt 1**

Visit <https://cidm.calebwhite.net/phpmyadmin>

Username: root

Password: 1!vpnCwhite

Database: finalProject

Tables (2 of them): provider2011 and provider2019

**Phase 2, pt 2**

Given the time constraints of this class, I was not able to find and implement a dynamic data source. I found an additional static source (table “provider2019”).

**Phase 3:**

See attached pandas/jupyter file.

**Project Report:**