

Assignment 1 Report

For this project, I defined the function `get_hours(iso, peak_type, period)` that scraped the hours from the power calendar website given the parameters. I used selenium to scrape the dynamic website. I first calculated the start date and end date given the period and send requests to the website to fill the three sections of the website, `startDate`, `endDate`, and `Region` (decided by input `iso`). Then I scraped the corresponding hours back from the site by `peak_type`. Lastly, I return a list of hours, `peak_type`, start date and end date.