

# Documentation –

## Electrical Usage Statistics and Graphing Program

This program reads a CSV file from a given URL and saves it locally. It then reads the contents of the local file and processes the data to obtain the average cumulative power per day. The program then formats the power and date data into a chart type and creates HTML and CSS files to display the graph, with the date displayed on the X-axis and the average cumulative power displayed on the Y-axis.

When the program is started, it reads the CSV file from the specified URL and saves it locally. It then processes the data to obtain the average cumulative power per day and creates an index.css file for styling the chart. The program then creates an index.html file for displaying the chart and saves the line chart data in a file called "kennzahlen.txt". Finally, the program ends and outputs a message indicating its completion.

