



```
import pandas as pd
import matplotlib.pyplot as plt

data = pd.read_csv('/content/spg.csv')

print("Creating Time Index")

start_date = '2024-01-01 00:00:00'
num_periods = len(data)

time_index = pd.date_range(start=start_date, periods=num_periods, freq='H')

data.index = time_index

data = data.loc[:, (data != 0).any(axis=0)]
```