

Project Work Modul 2 «electricity price forecasting switzerland (Day Ahead)»

I will present my Module Work in Jupyter Notebook.

Following files included:

- Electricity Price Forecasting_Readme.doc (this file)
- V5_Price forecast electricity market_Presentation.ipynb
- Data (containing 38 Data-Files, to be stored in a directory “./data”)
- Two jpg-files for Documentation (System_picture.jpg, Legend_system_picture.jpg)

For execution, download the repository to a folder with “./Data” as data directory relative to the folder where the Jupyter notebook is located.

This work was done in Oktober 2020, in the meantime the price forecasting was further developed, i.e. adapting Restful API of entso-e and adapting feature parameters to get better results.

Feel free to contact me if your interested in further development.

Best
Philipp