

Merge_impute_econ_data.ipynb,
Economic_data_cleaning.ipynb,
Load_and_Temperature_Data_Cleanin
g.ipynb, Wind_Data_Cleaning.ipynb,
Data_appendix_code.ipynb,
EDA_project_2.ipynb,
Neural_Networks_Analysis.ipynb,
Random_Forests_Regressor.ipynb,
Time_Series_Model.ipynb

Economic_raw.csv, Electricity Demand Data Appendix.pdf, econ_by_state.csv, econ_total.csv, impute_df.csv, load_and_temp.csv, load_temp_wind_df.csv, load_temp_wind_econ_df.csv, wind.csv

Actual vs. predicted load.png, Econ_by_state_chart.png, GDP data.png, GDP distribution.png, Hour vs load and wind.png, Indy temperature.png, Month vs. load and wind.png, NN epoch results.png, NOLA temp.png, Random_forest_feature_importa nces.png, Residuals.png, Temperature by city by month.png, Time Series Predicted vs. Actual Load.png, Time Series RMSE.png, Wind by hour.png, Wind distribution.png, Year vs load and wind.png, econ_total_chart.png, econ_total_impute.png, indy temp data.png, load data.png, load distribution.png, load_by_hour.png, min temp data.png, minneapolis temp.png, nola temp data.png, wind data.png

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- 1. Software, packages, and platform
- 2. This documentation map
- 3. Instructions for replicating the results