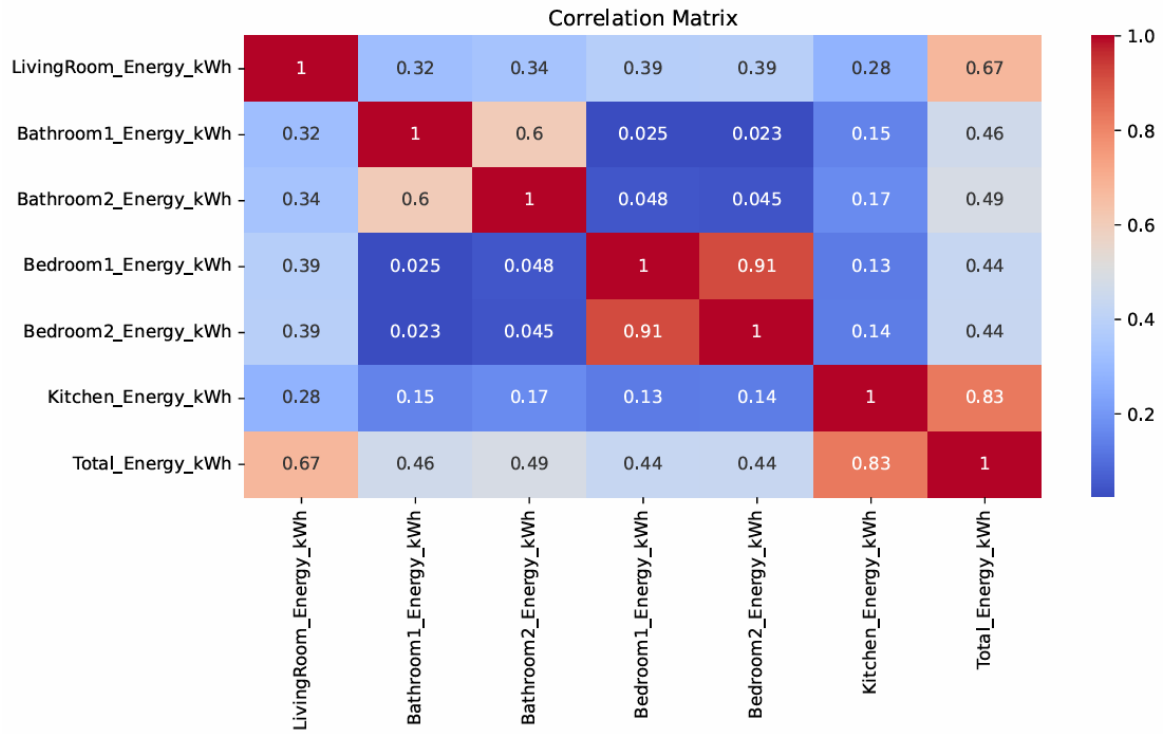
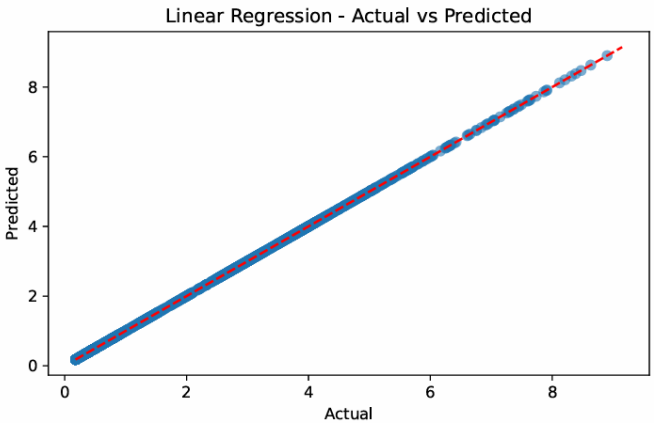
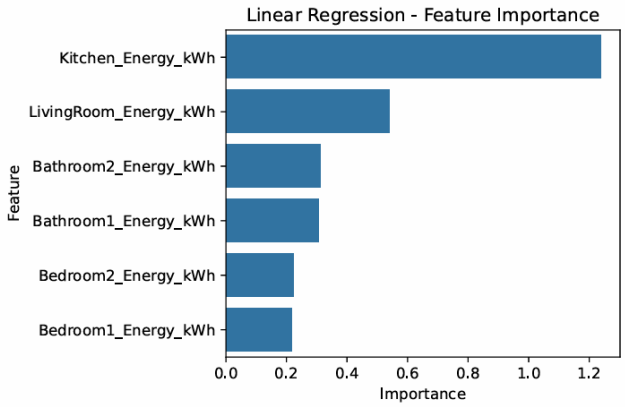
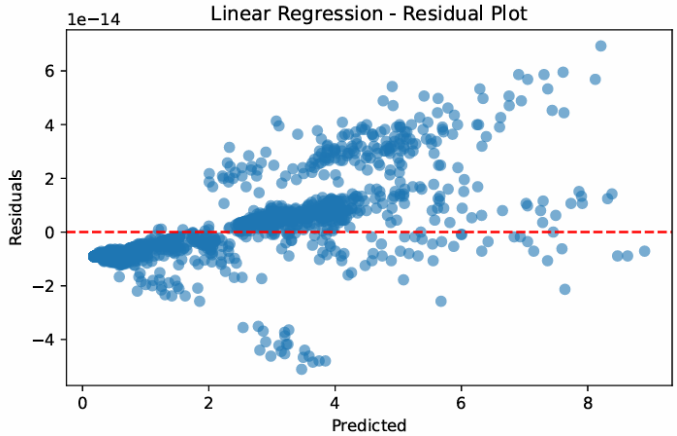


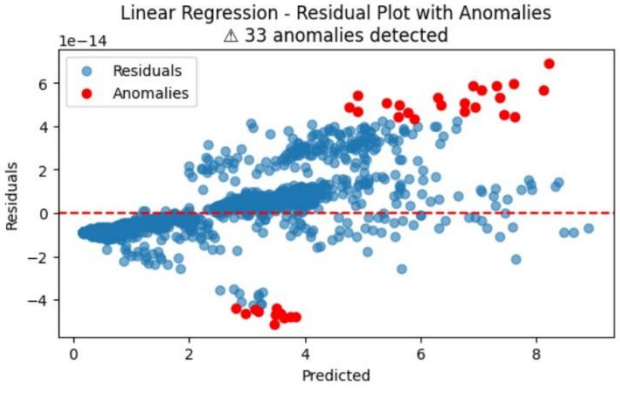
MODEL EVALUATION:

1) Linear Regression

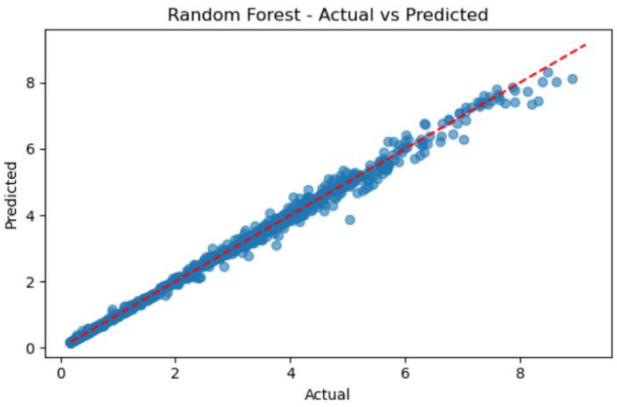


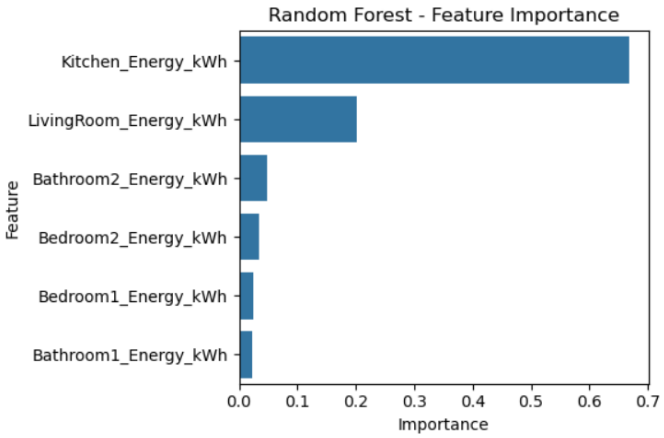


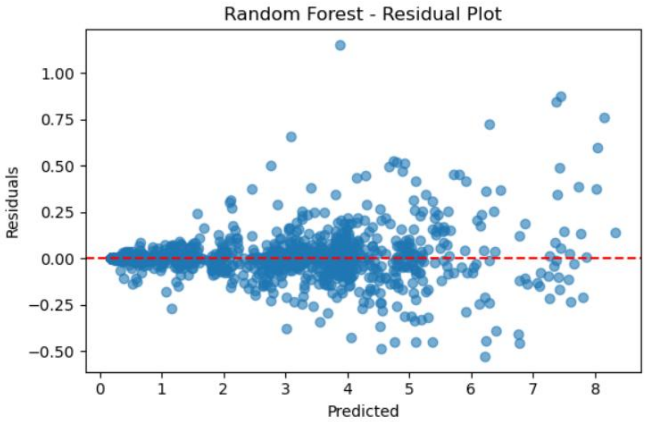


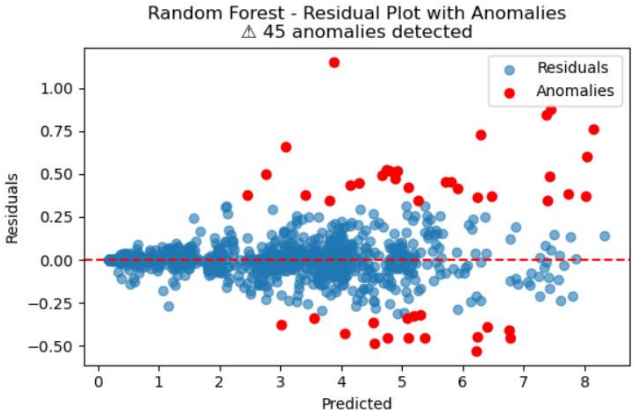


2) Random Forest

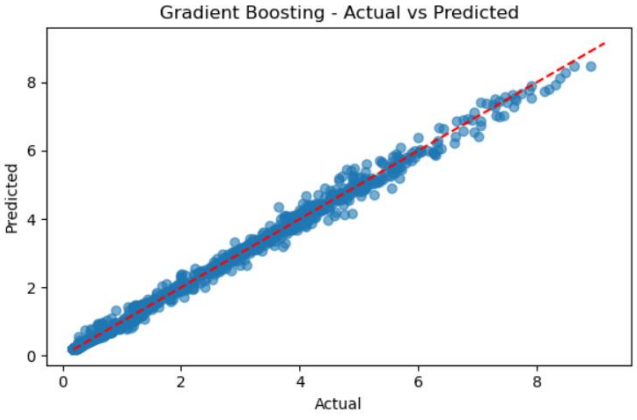


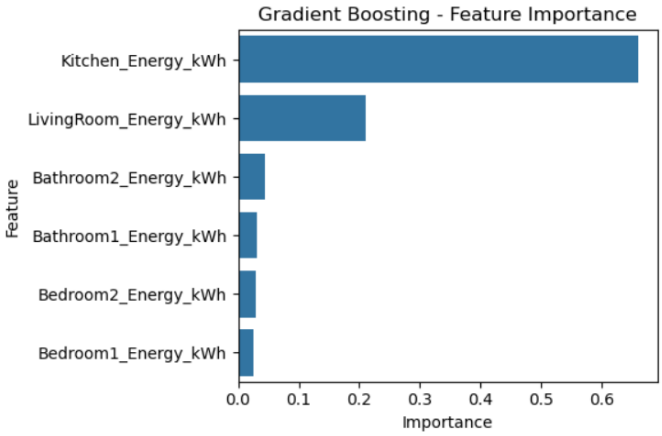


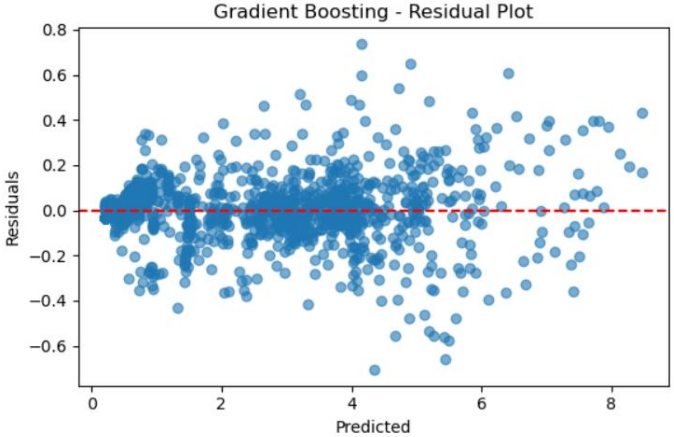


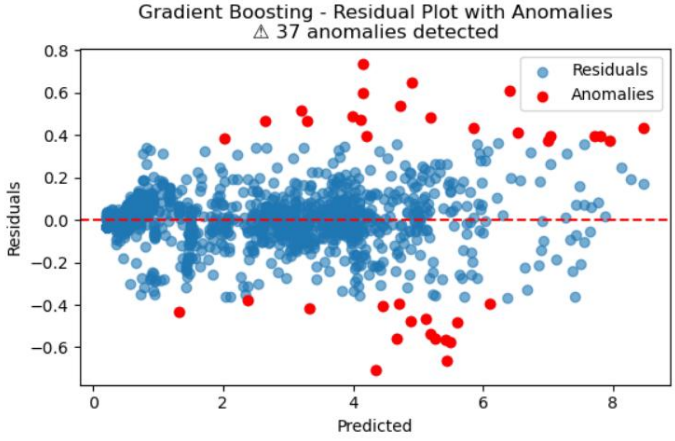


3) Gradient Boosting

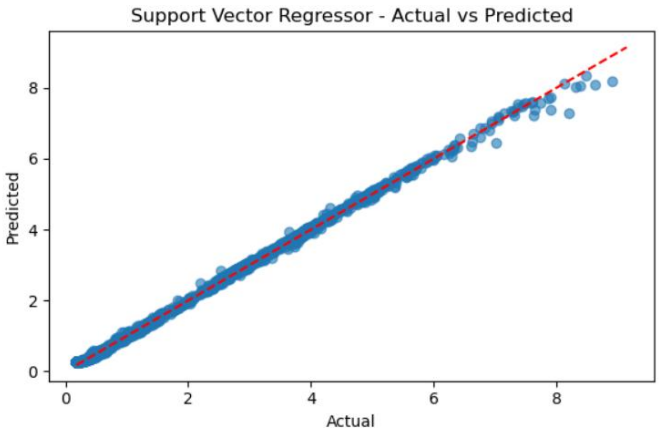


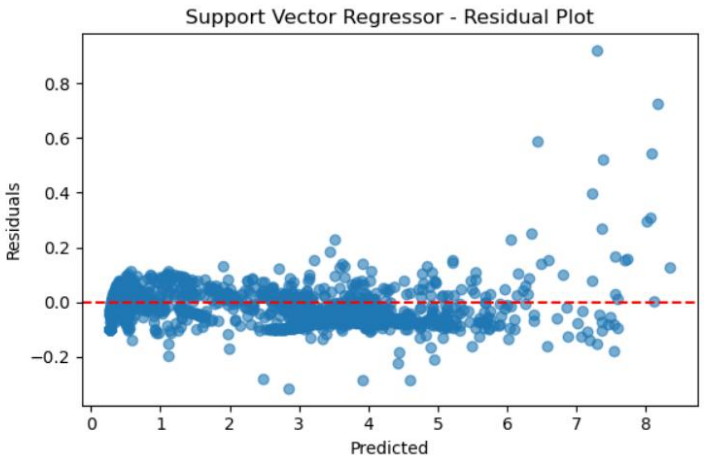


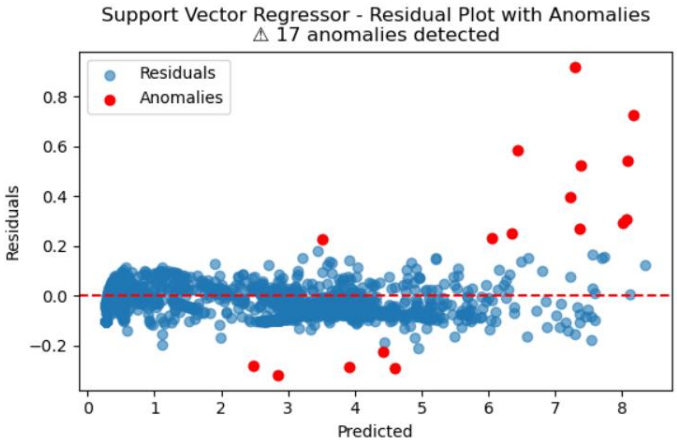




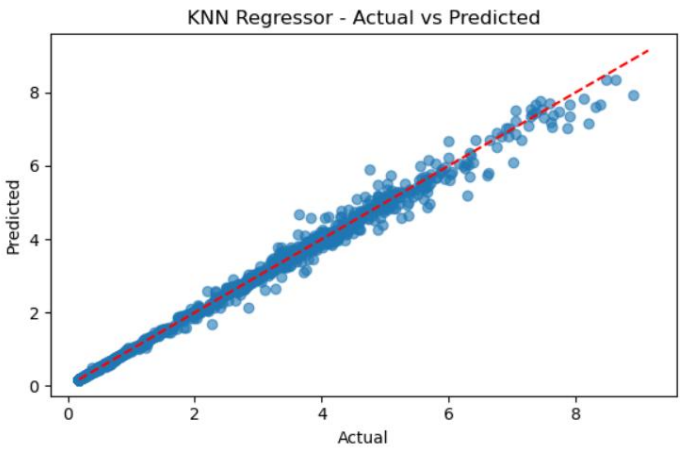
4) Support Vector Regressor

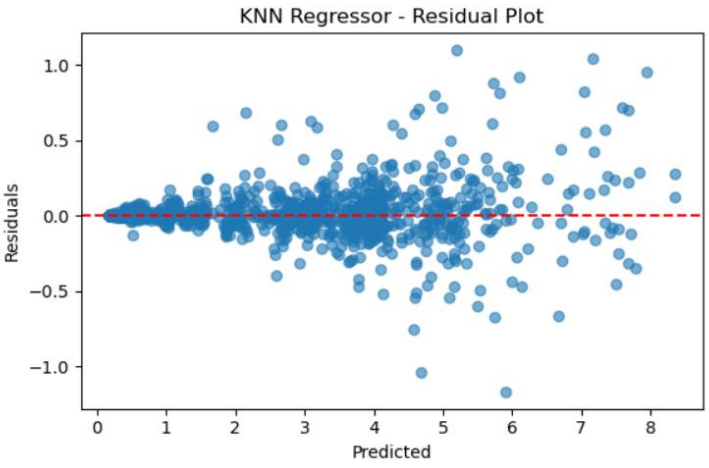


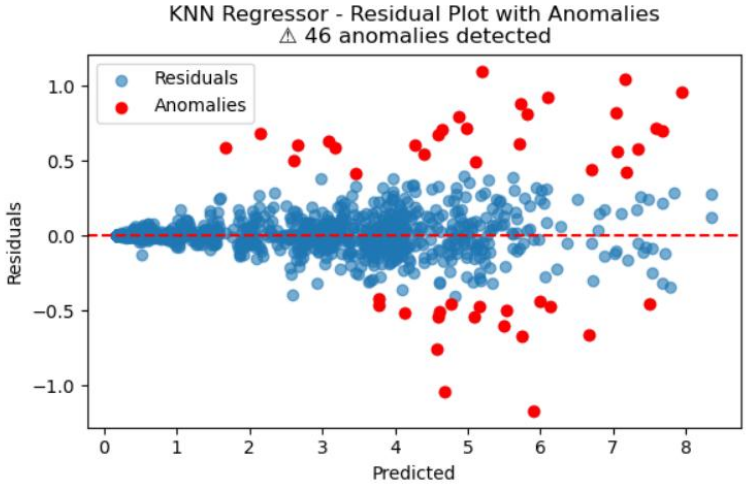




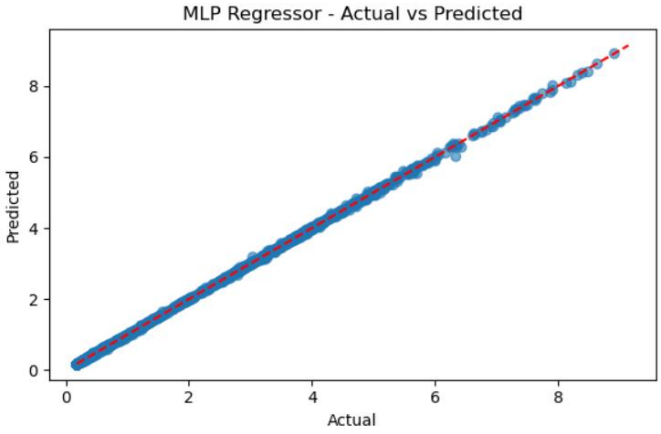
5) KNN Regressor

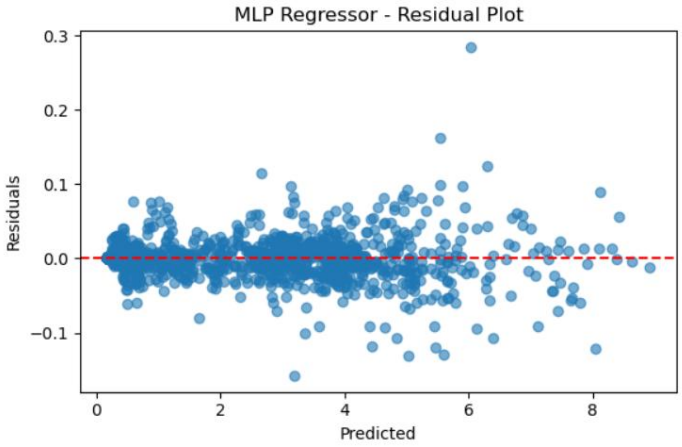


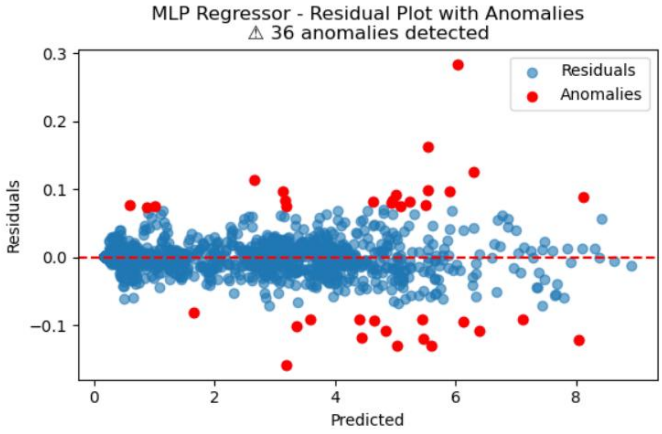




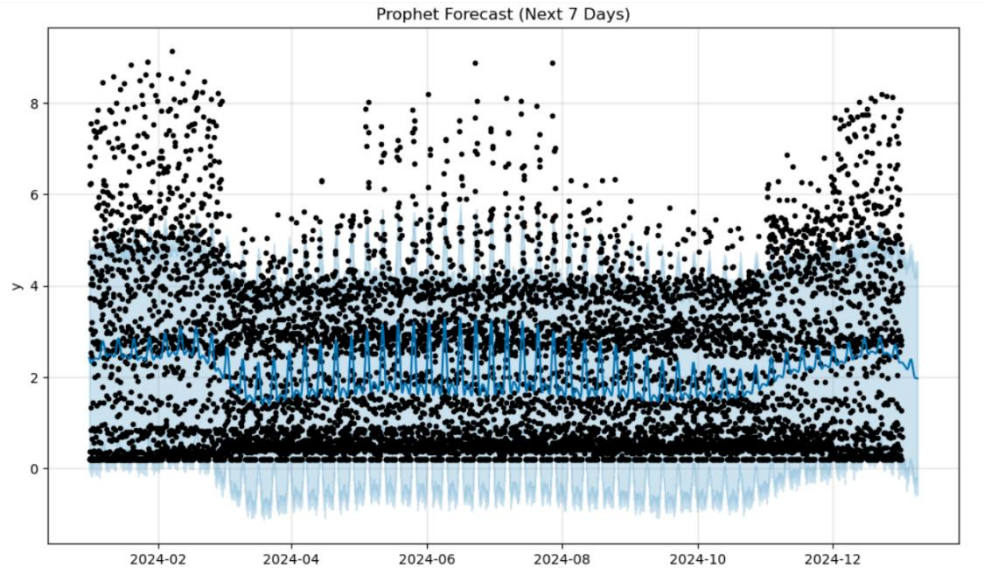
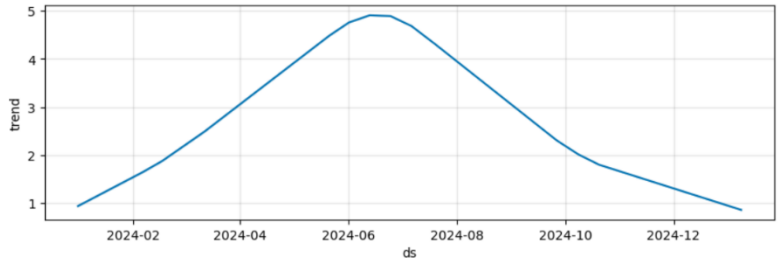
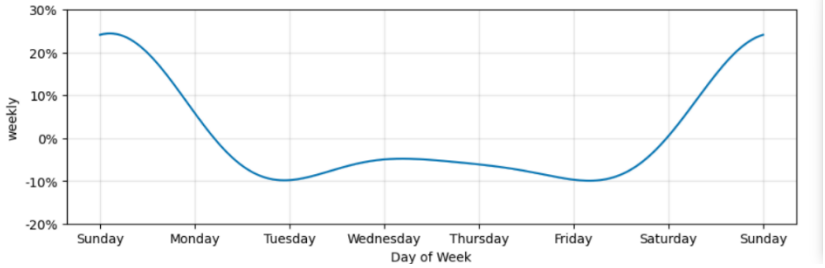
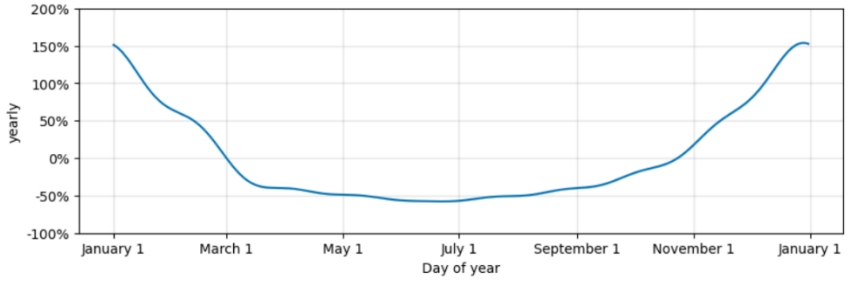
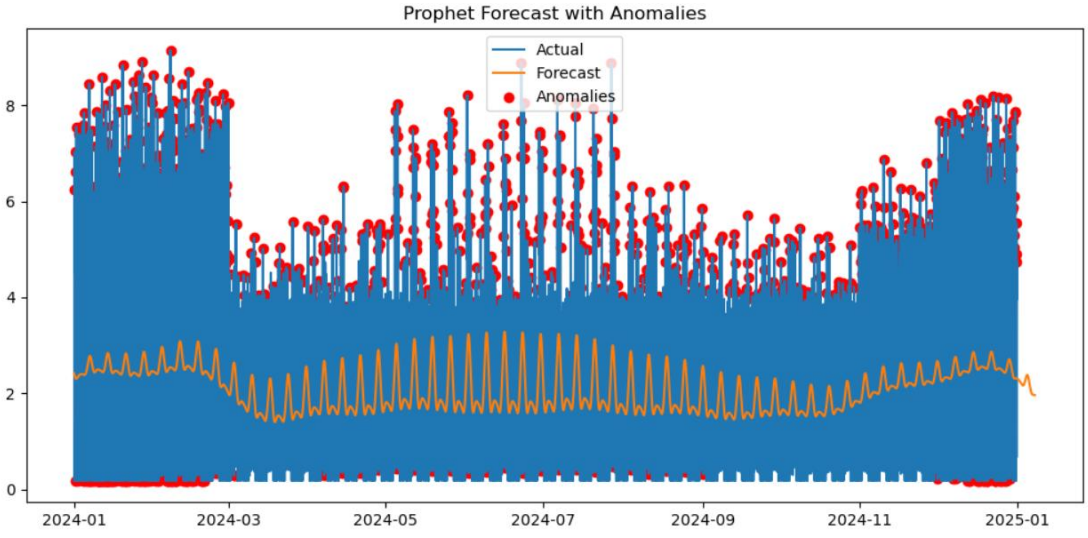
6) MLP Regressor







MODEL COMPARISON TABLE

Model	MSE	R^2	Accuracy (%)
Linear Regression	0.0	1.0	100.0
Random Forest	0.01	1.0	98.37
Gradient Boosting	0.02	1.0	93.27
SVR	0.01	1.0	89.8
KNN	0.02	0.99	98.07
MLP	0.0	1.0	99.07

PROPHET FORECASTING