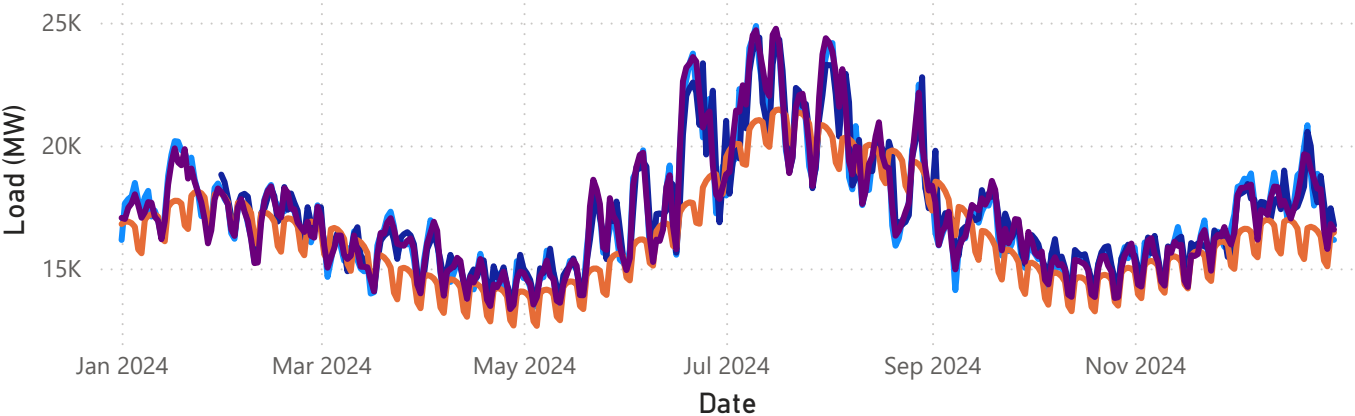


Electricity Load Forecasting Dashboard

Actual vs Forecasted Load (2024 – SARIMA, Prophet, XGBoost, LSTM)

● Average of actual ● Average of lstm_pred ● Average of prophet_pred ● Average of xgb_pred

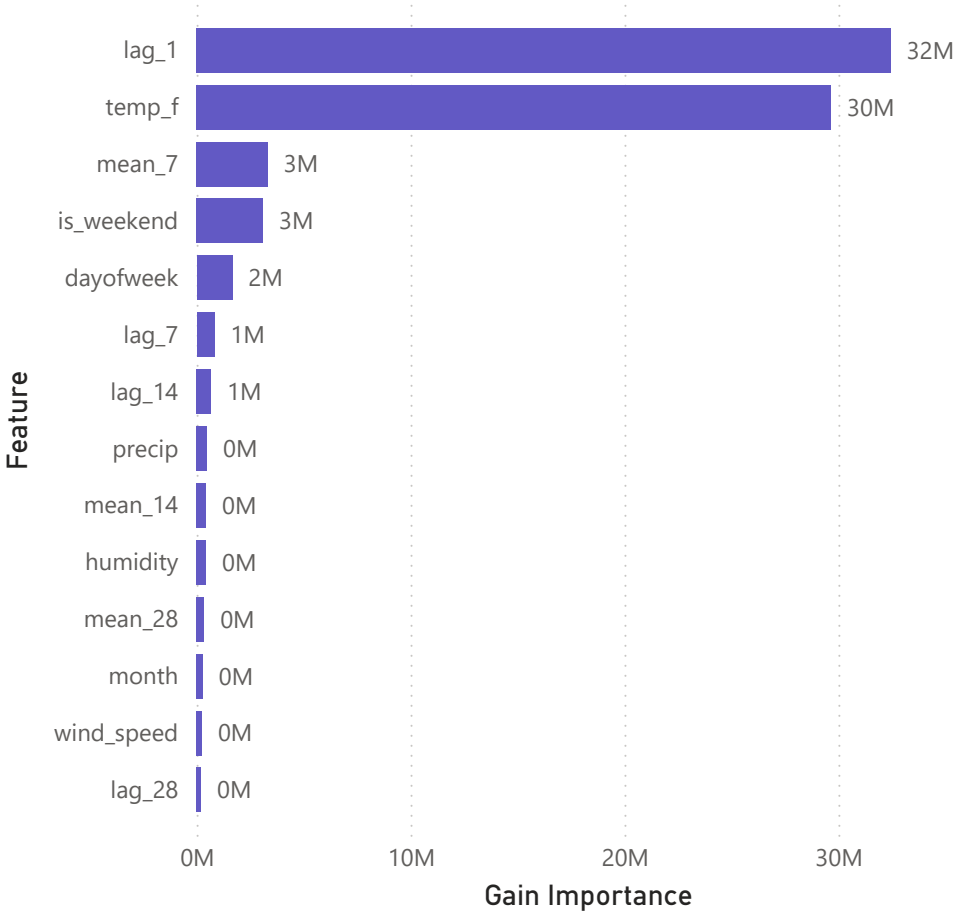


Year ▼
2024 ▼

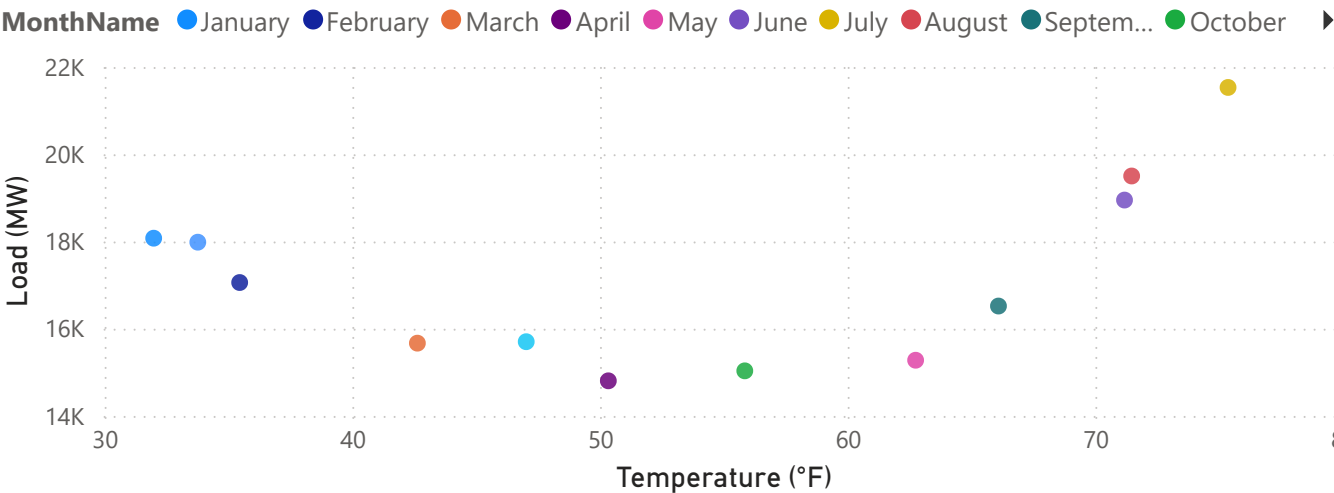
Month ▼
All ▼

Temperatue ▼
All ▼

XGBoost Feature Importance (Gain Score)

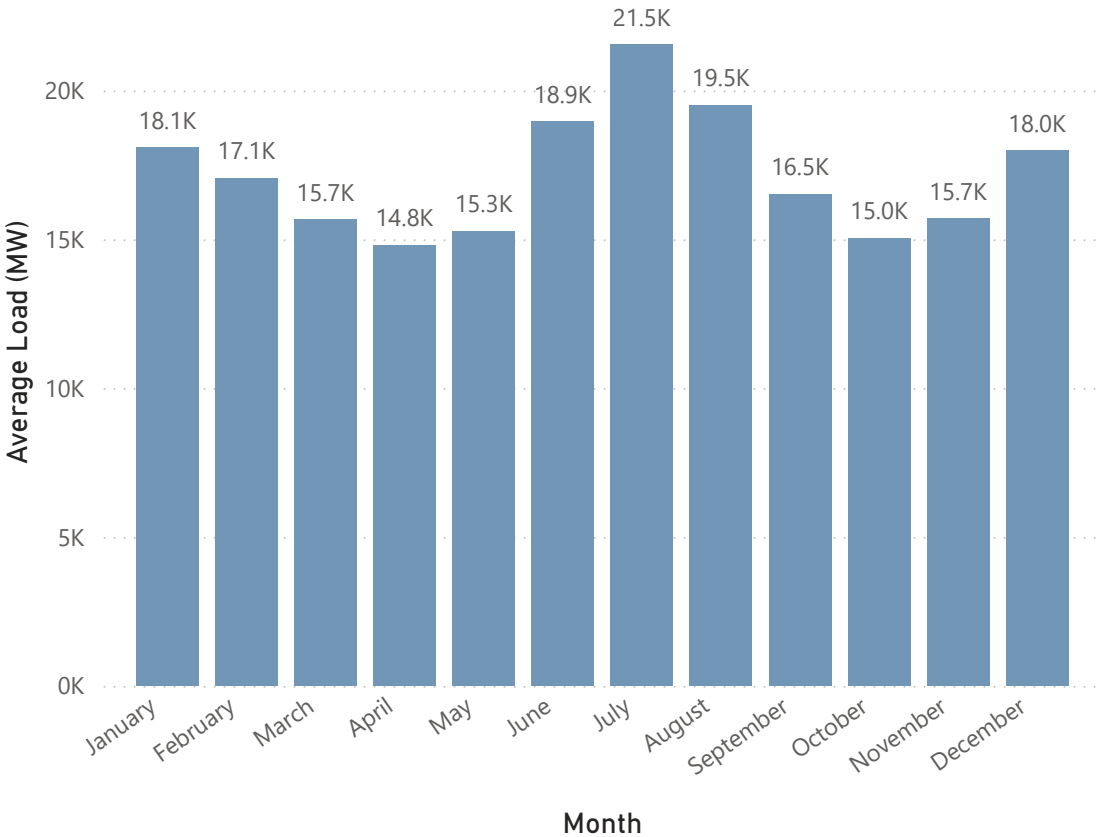


Temperature vs Electricity Load (2024)



Seasonality Analysis: Monthly and Weekly Load Patterns

Average Electricity Load by Month (2024)



Average Electricity Load by Day of Week

