Nickel Price Forecasting, 1 Year Ahead Regression Analysis and Time Series Forecasting using KNN Nickel Predictions Results Actual PricePredicted Price



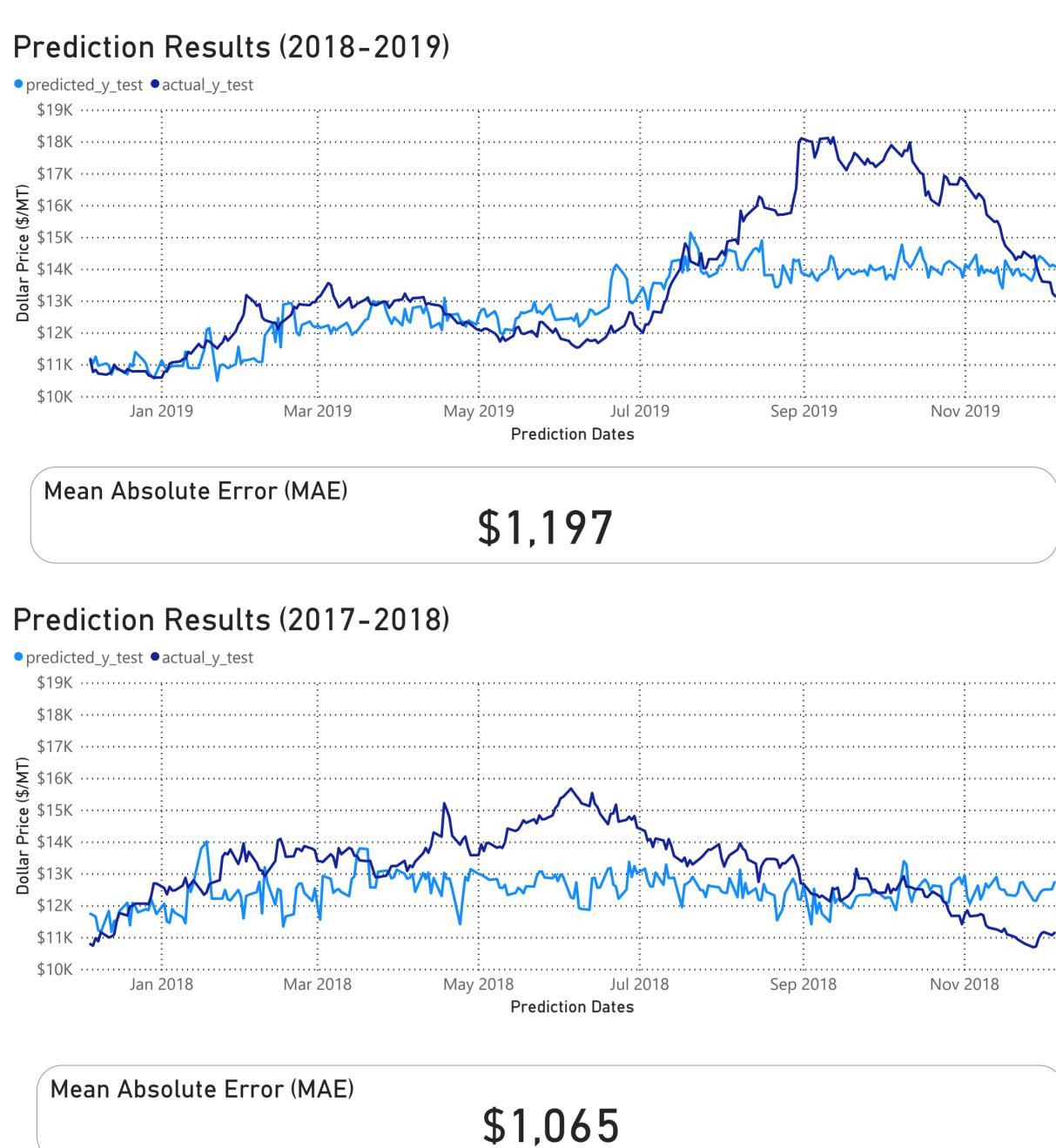
Date Index

1/26/2018

12/9/2020

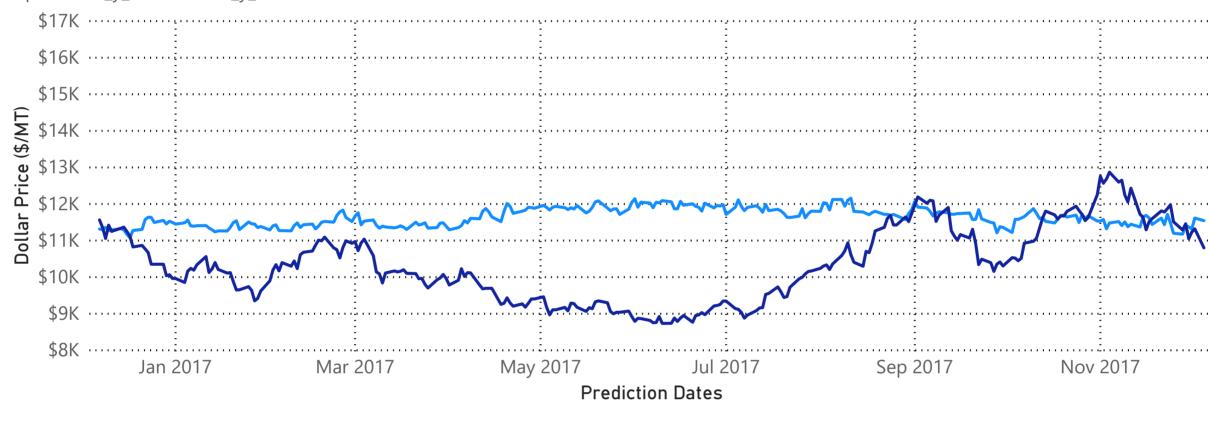
Backtesting means recursively testing how well the model makes predictions using older data where the "future prices" are already known.

Column1





Prediction Results (2016-2017)

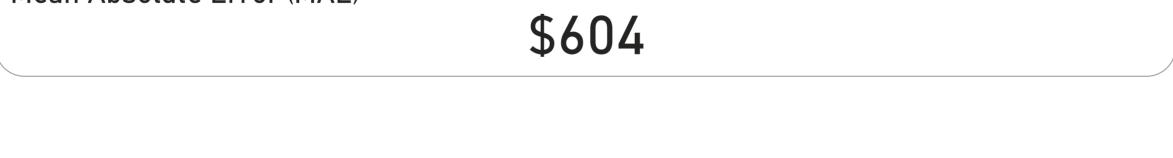


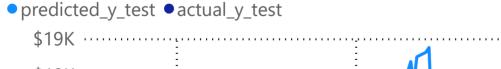
Mean Absolute Error (MAE) \$1,402

predicted_y_testactual_y_test

Prediction Results (2015-2016)



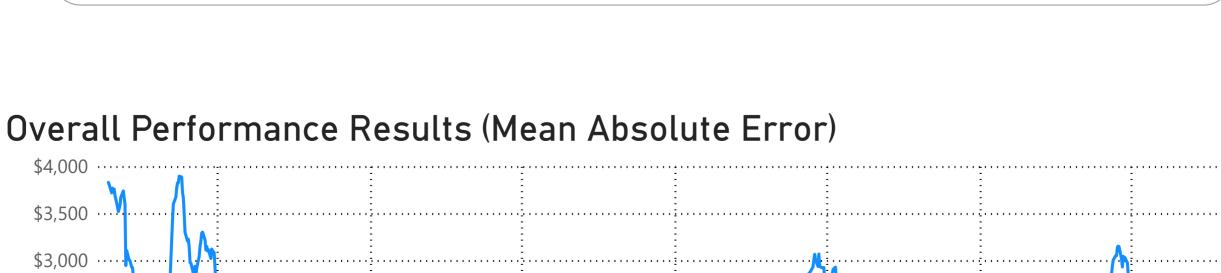


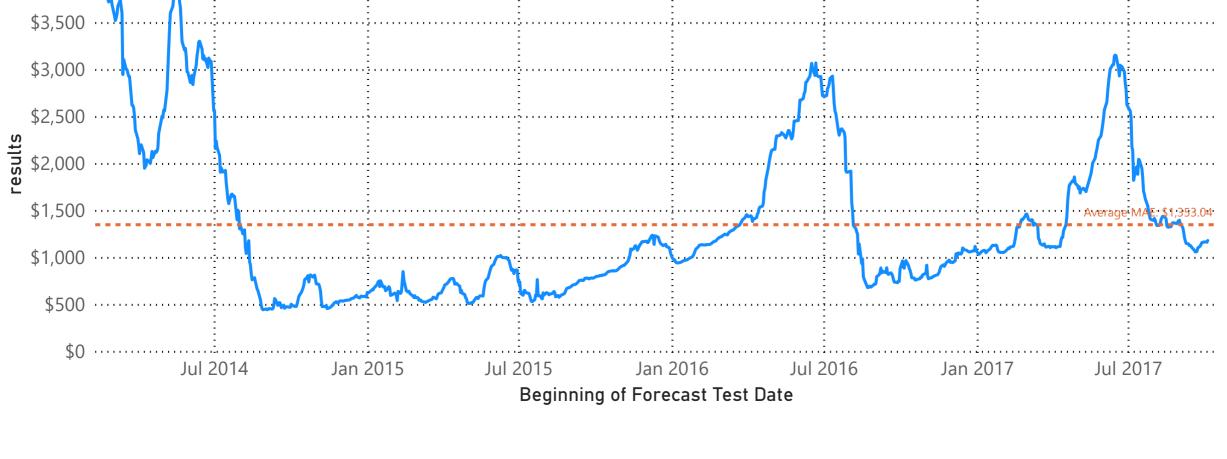


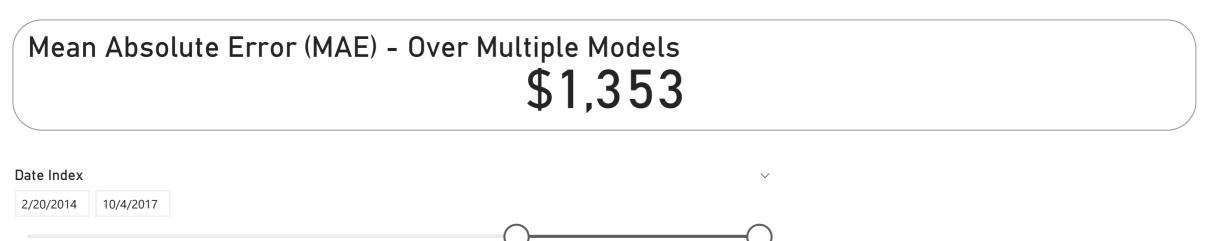
Prediction Results (2014-2015)

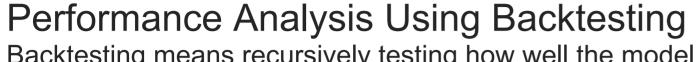


\$4,280









10K

Date_Index

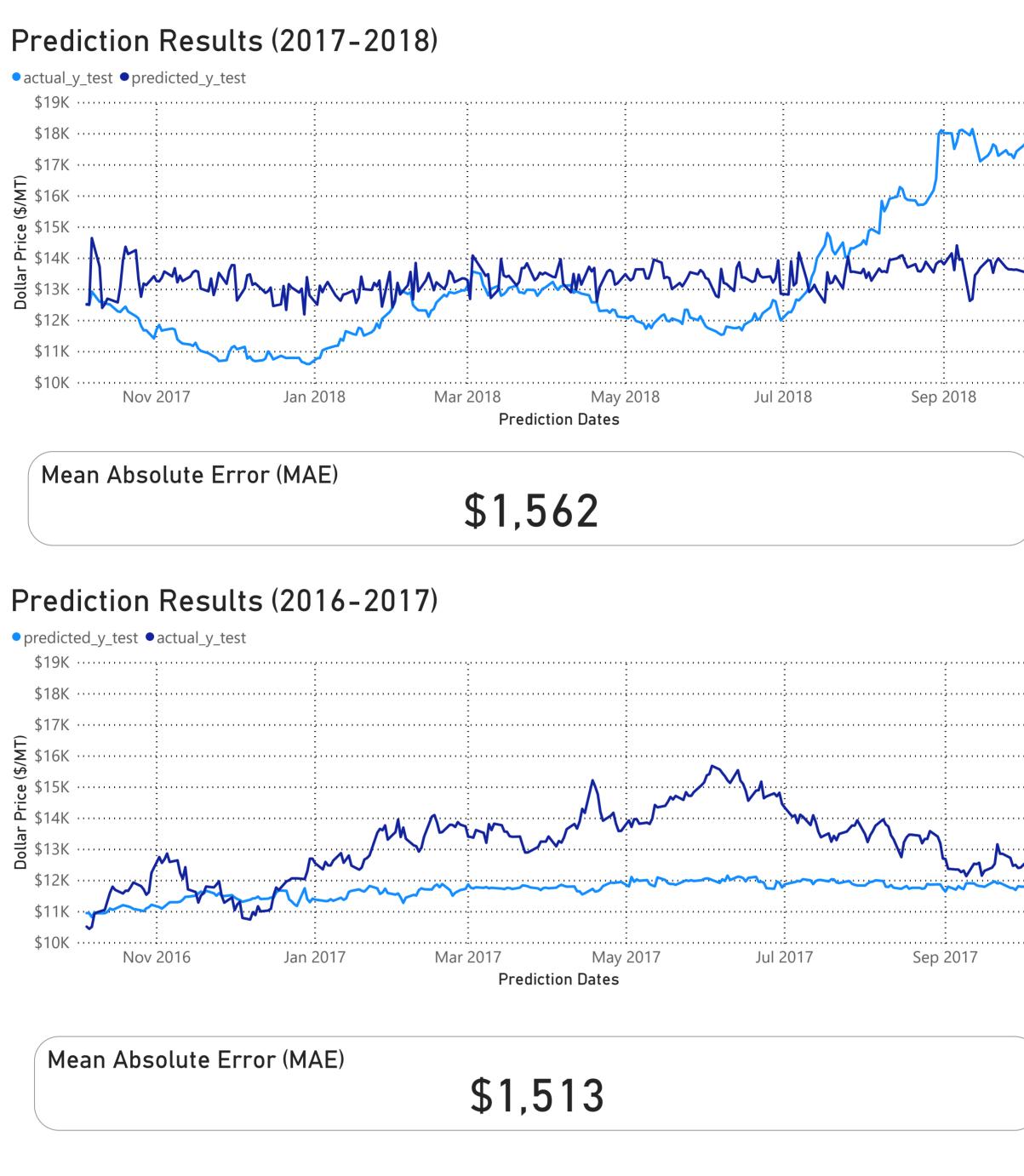
9/19/2017

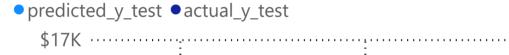
12/9/2021

Backtesting means recursively testing how well the model makes predictions using older data where the "future prices" are already known.

2020

index





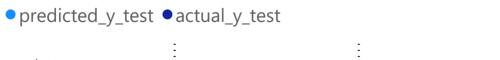
Prediction Results (2015-2016)





Prediction Results (2014-2015)





Prediction Results (2013-2014)

