Supporting Information

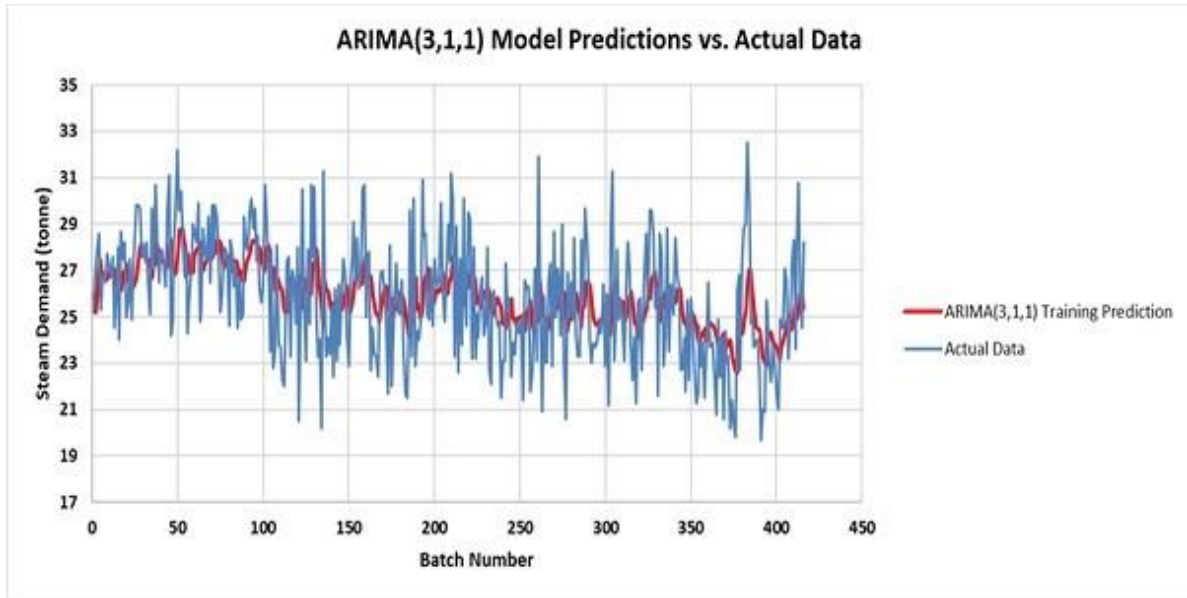The predictions of the models on the training data set are presented here.

Figure SI-1: ARIMA Model Prediction on Training Data
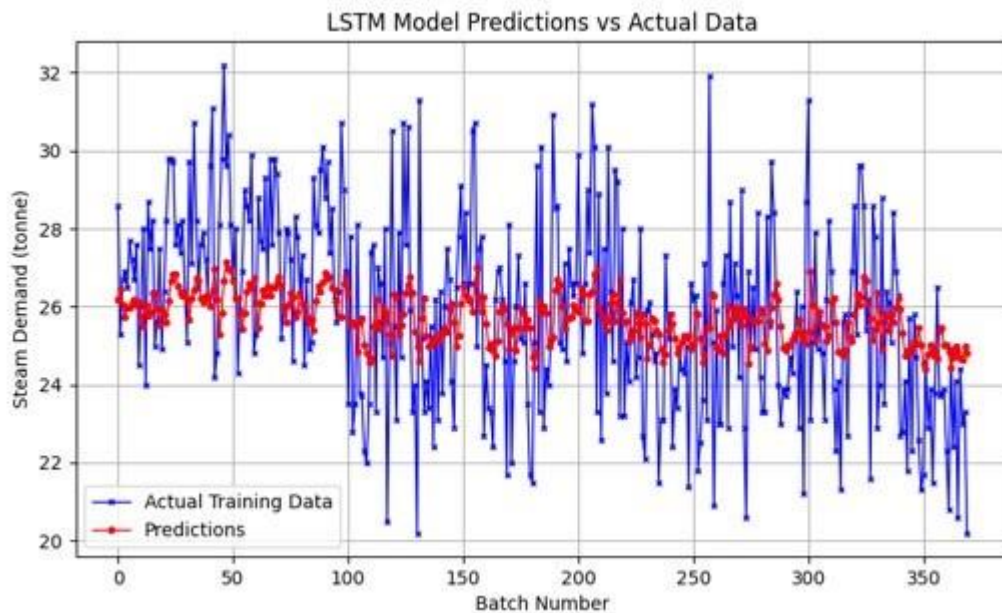(RMSE = 2.34; MAE = 1.91)

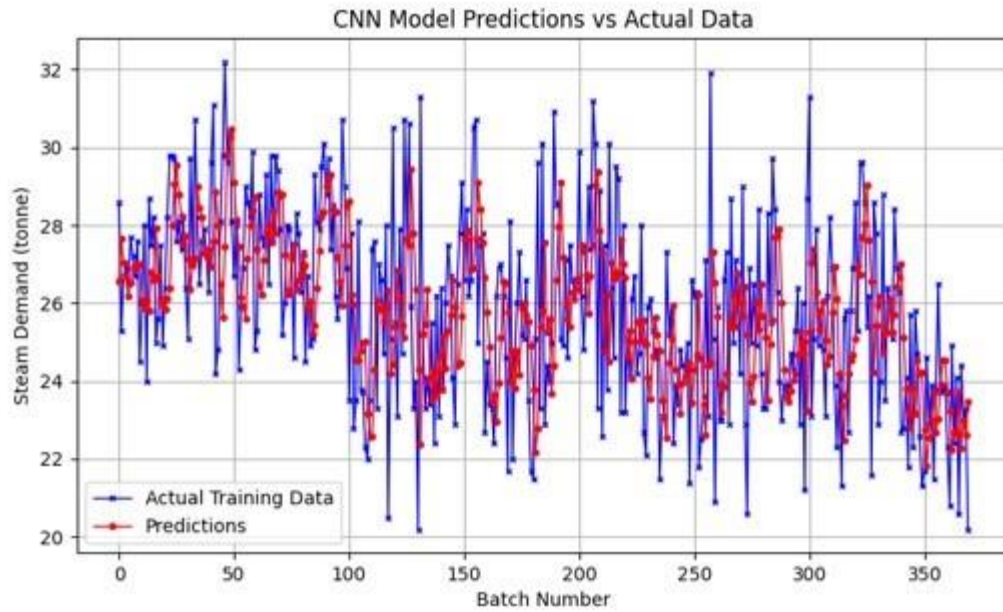Figure SI-2: LSTM Model Prediction on Training Data
(RMSE = 2.39; MAE = 1.98)

Figure SI-3: CNN Model Prediction on Training Data
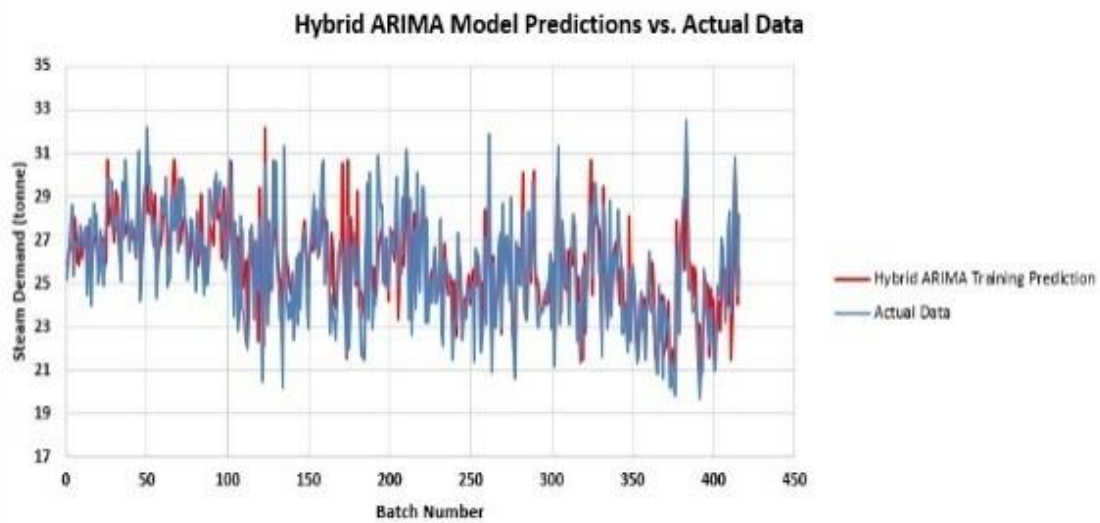(RMSE = 2.50; MAE = 2.00)

Figure SI-4: Hybrid ARIMA Model Prediction on Training Data
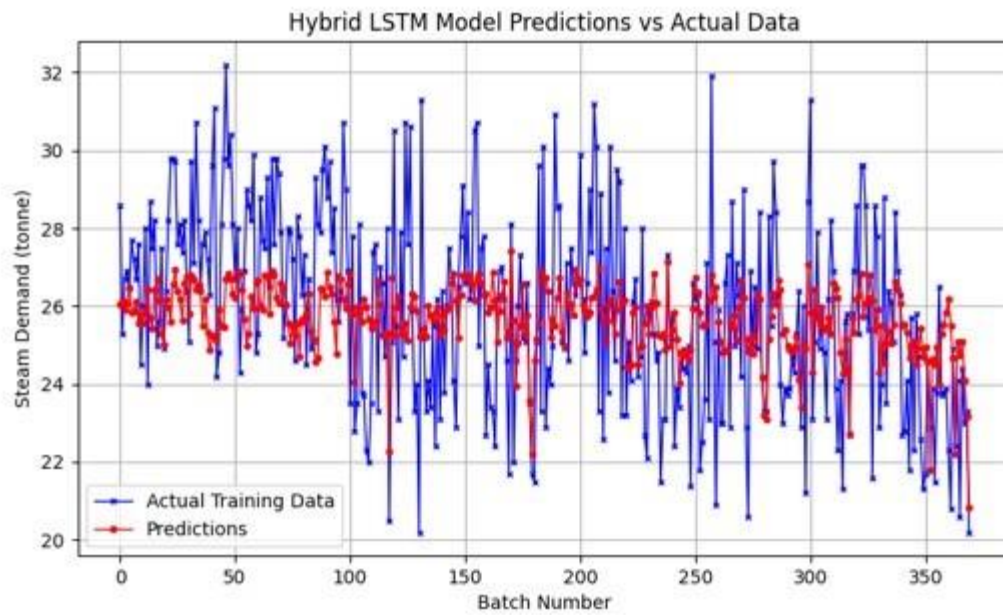(RMSE = 1.57; MAE = 1.26)

Figure SI-5: Hybrid LSTM Model Prediction on Training Data
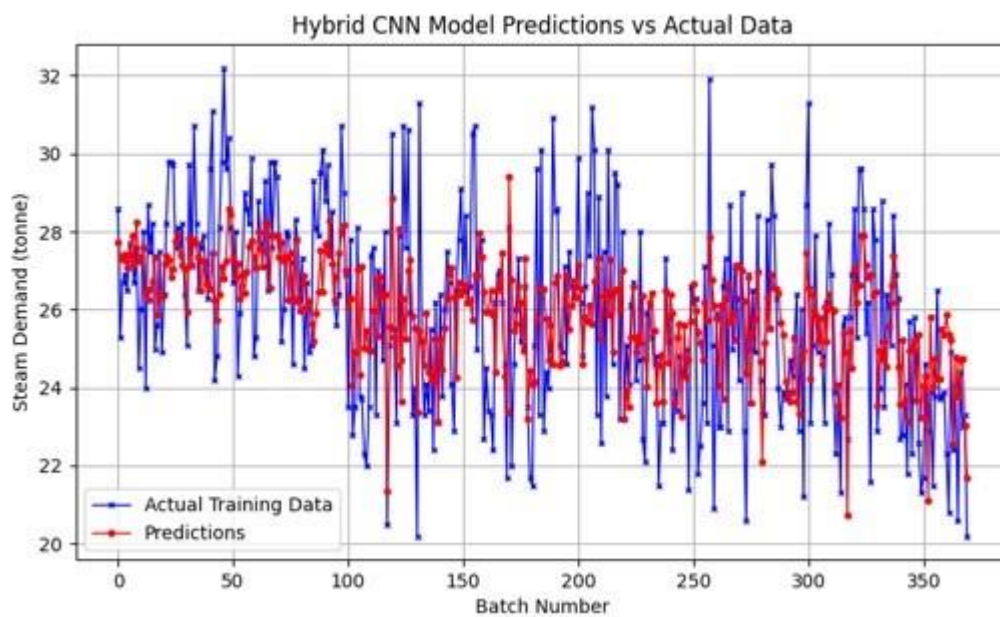(RMSE = 2.34; MAE = 1.90)

Figure SI-6: Hybrid CNN Model Prediction on Training Data
(RMSE = 1.97; MAE = 1.56)