Prediction Accuracy for 2025-10-15

Accuracy Summary for 2025-10-15
Mean Absolute Error (MAE): 31.18
Root Mean Square Error (RMSE): 42.91
Mean Absolute Percentage Error (MAPE): 12.02%
Overall Accuracy: 87.98%

Hour with Highest Deviation: 04:00 (Error: 97.38)

The graph above compares predicted and actual hourly consumption. The model follows the overall consumption trend well, with minor deviations during certain hours. The shaded area represents the prediction error, showing where the model over or under-predicted the actual values.