



# **AC\$B Camp Unit 9RbW Monthly Report - Unit Commander**

## **2023-05**

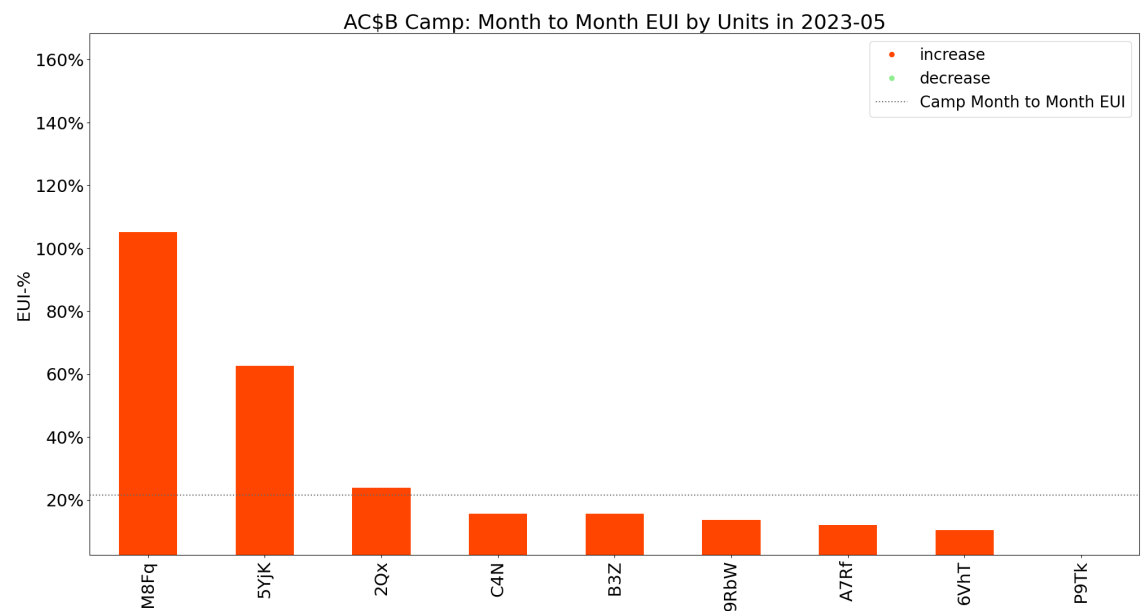
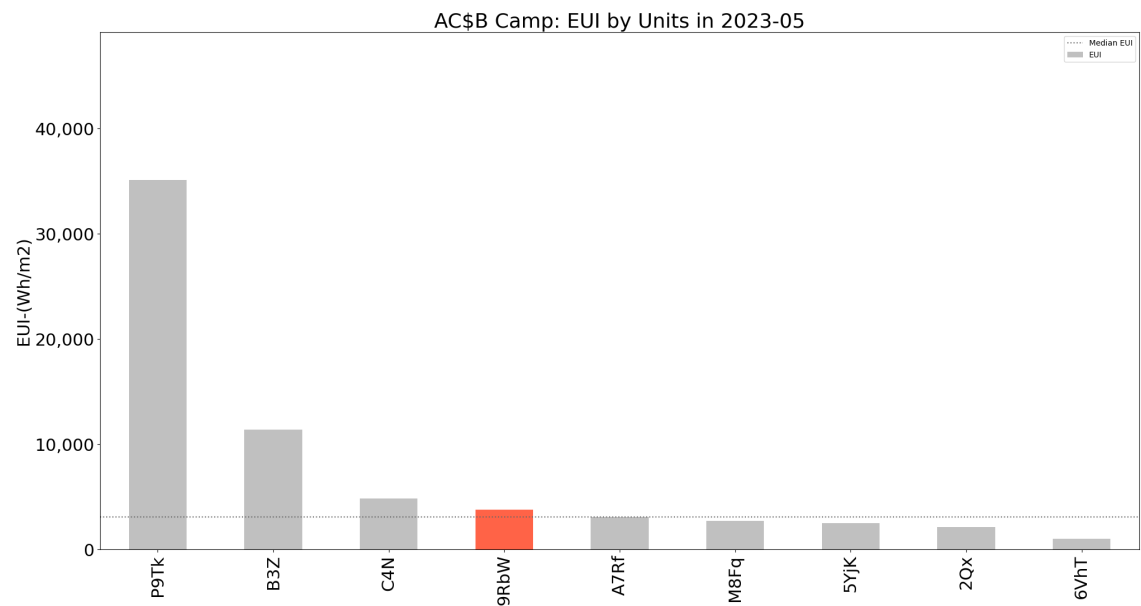


# Table of Contents

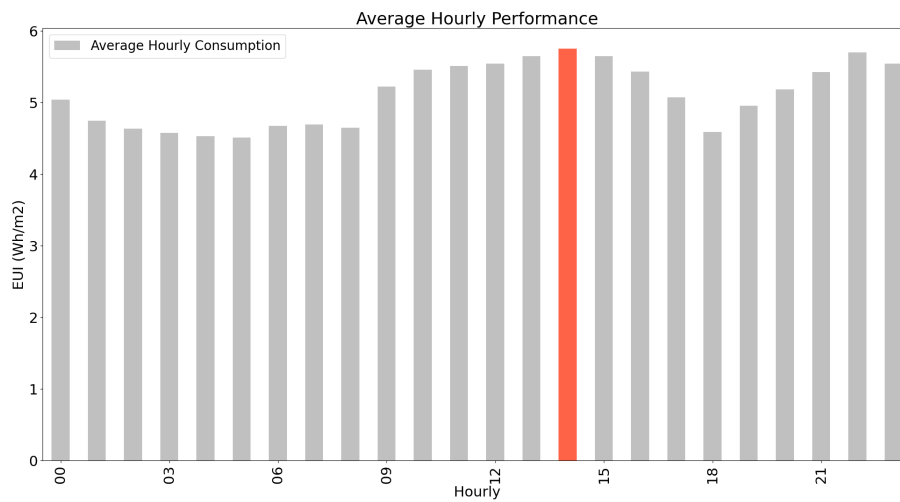
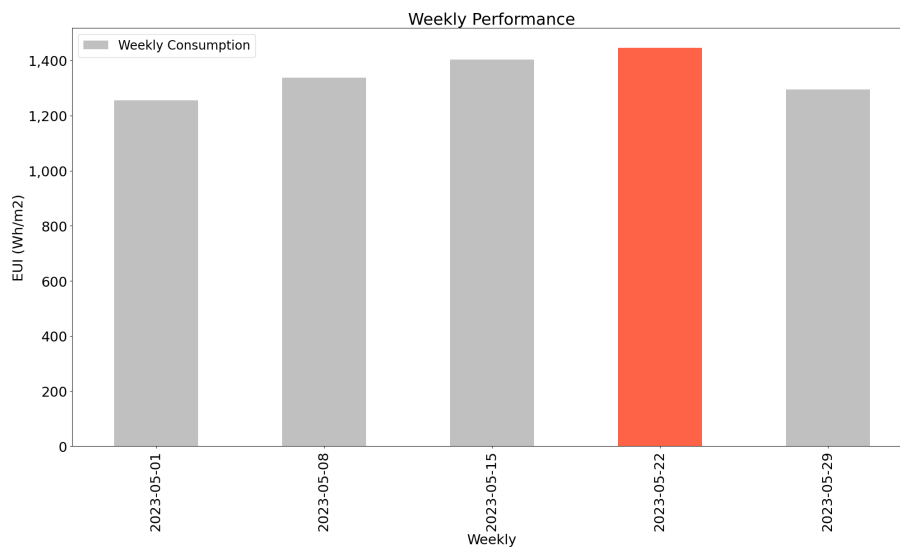
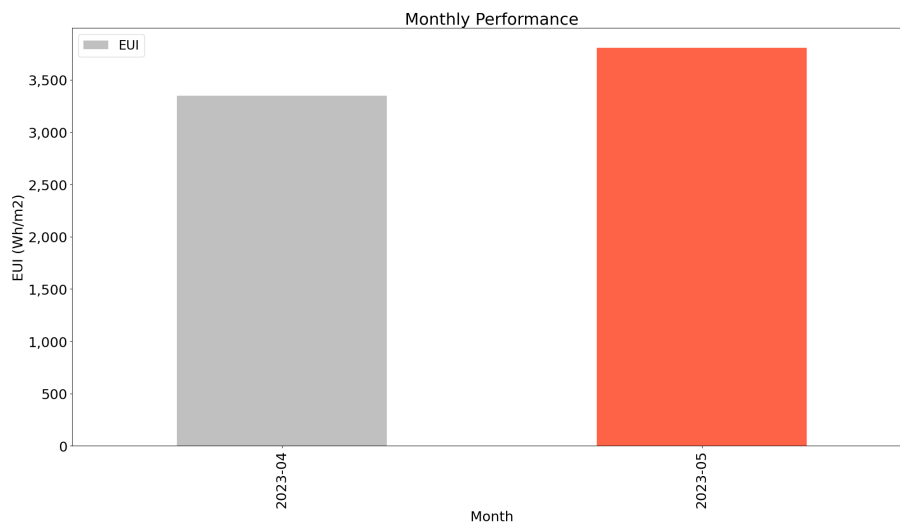
- 1. Electricity Consumption.....page 3
- 2. Water Consumption..... page 5
- 3. Anomaly Detection..... page 7



# 1. Electricity Consumption



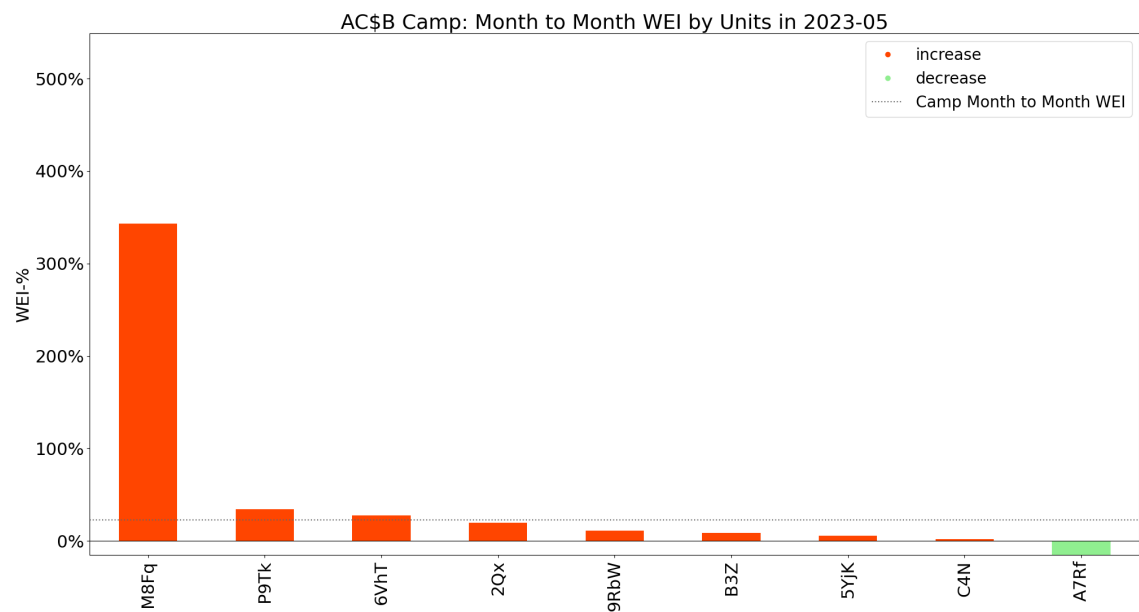
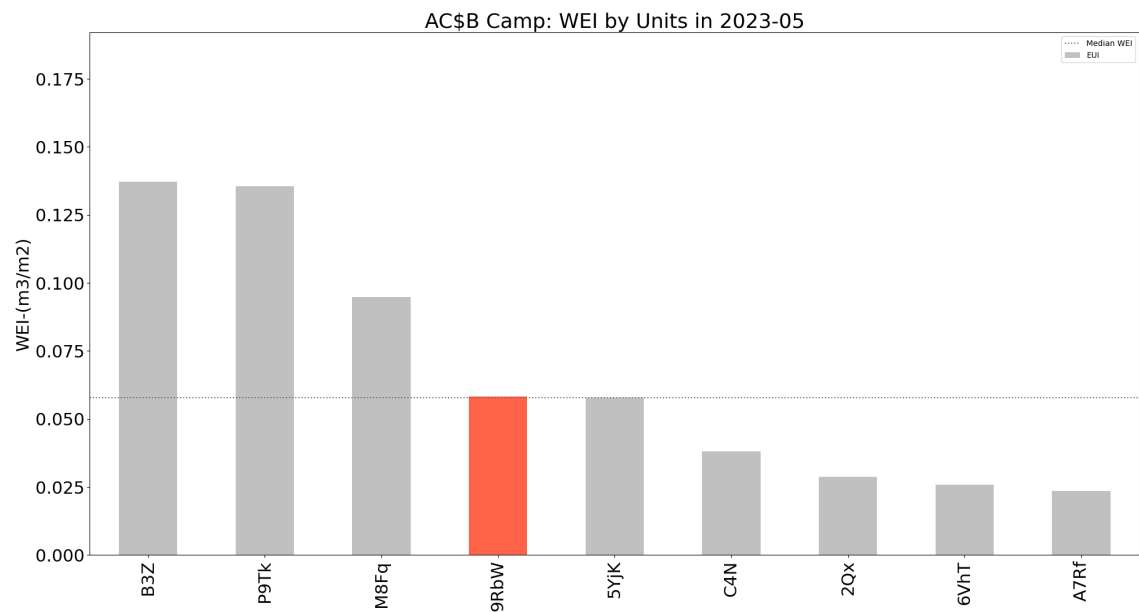
Unit 9RbW Peer Comparison in 2023-05	
EUI for 9RbW	3,805 Wh/m2
EUI for Best Performing Peer	1,031 Wh/m2
EUI % Against Best Performing Peer	269%
EUI % Against Median Peer	24%



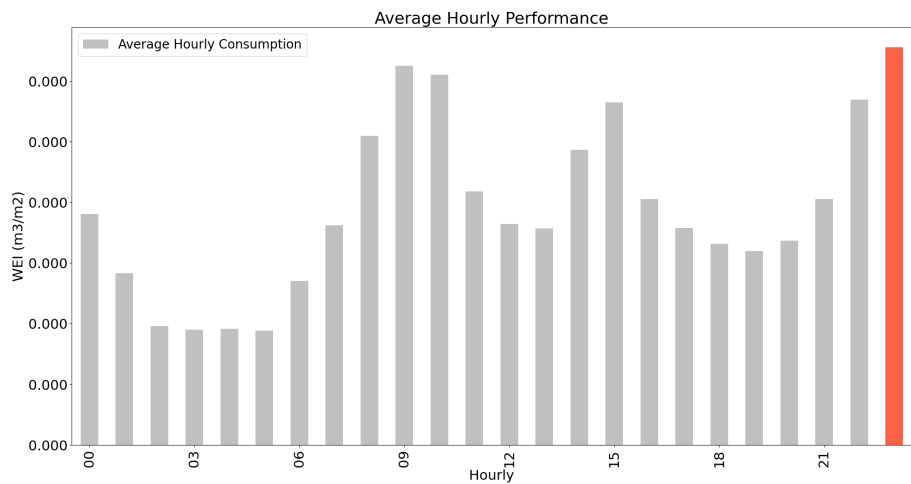
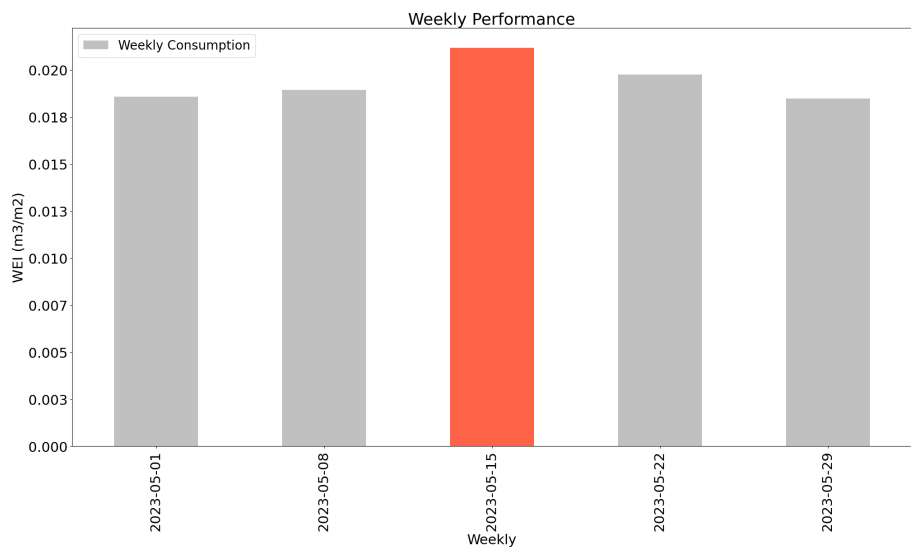
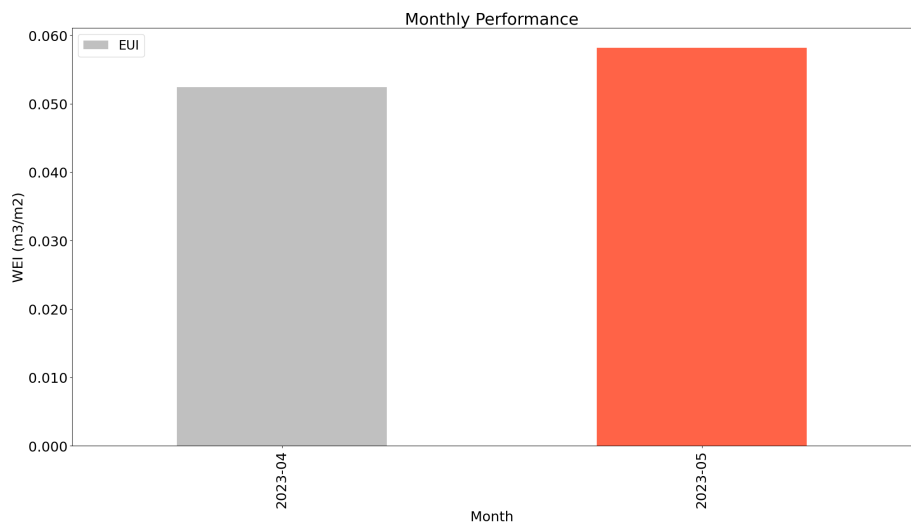
Unit 9RbW Self Comparison in 2023-05	
EUI This Month	3,805 Wh/m2
EUI Last Month	3,348 Wh/m2
EUI Month to Month Comparison	increase 14%
Highest EUI Week	1,445 Wh/m2, Week Starting From 2023-05-22
Highest EUI Hour	6 Wh/m2 in 14:00-15:00 hr



2. Water Consumption



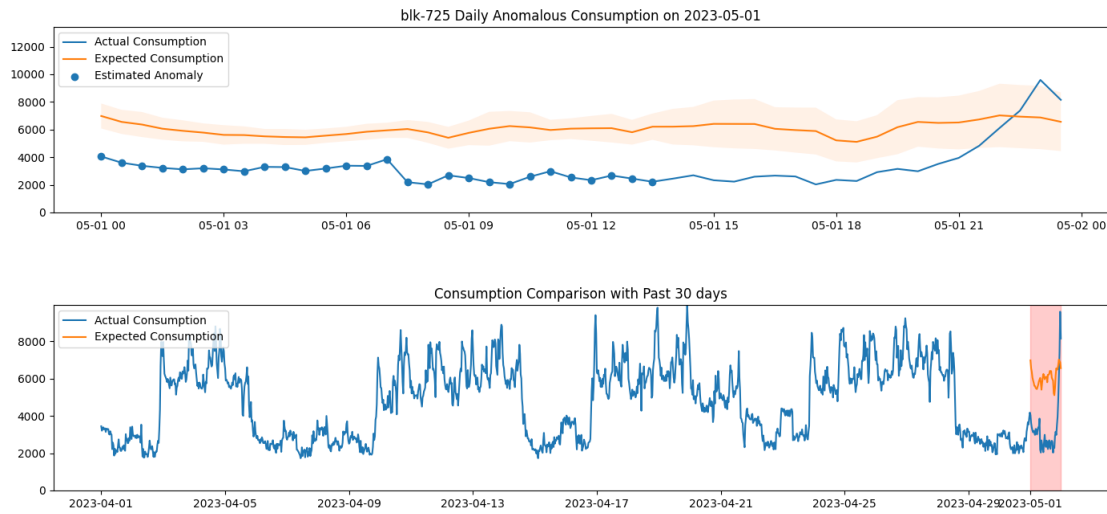
Unit 9RbW Peer Comparison in 2023-05	
WEI for 9RbW	0.058 m3/m2
WEI for Best Performing Peer	0.023 m3/m2
WEI % Against Best Performing Peer	148%
WEI % Against Median Peer	0%



Unit 9RbW Peer Comparison in 2023-05	
WEI This Month	0.058 m3/m2
WEI Last Month:	0.052 m3/m2
WEI Month to Month Comparison	increase 11%
Highest WEI Week	0.021 m3/m2, Week Starting From 2023-05-15
Highest WEI Hour	0.0001 m3/m2 in 23:00-24:00 hr

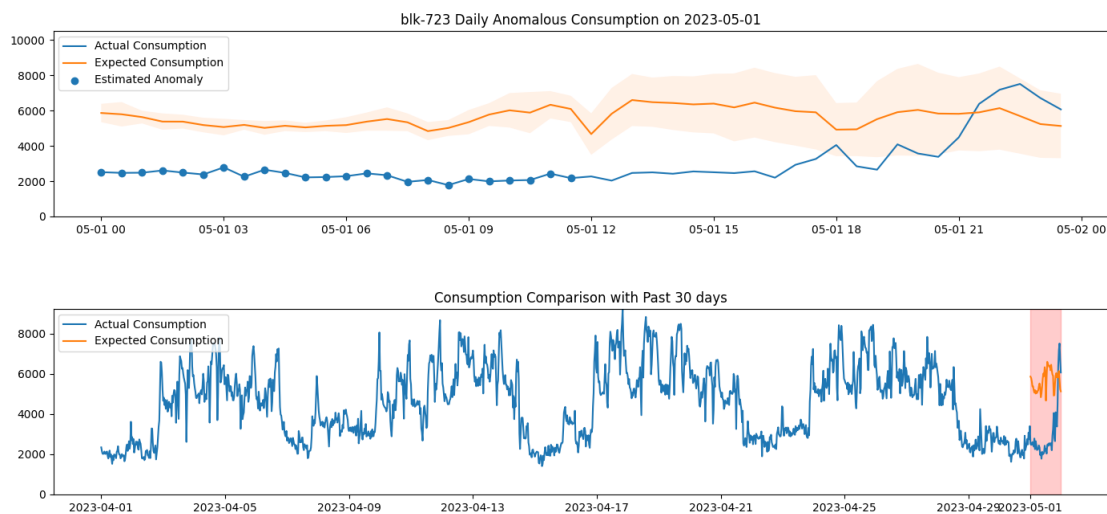
### 3. Anomaly Detection

#### 3.1. Top 1 Highest Daily Anomaly - Block 725 on 2023-05-01



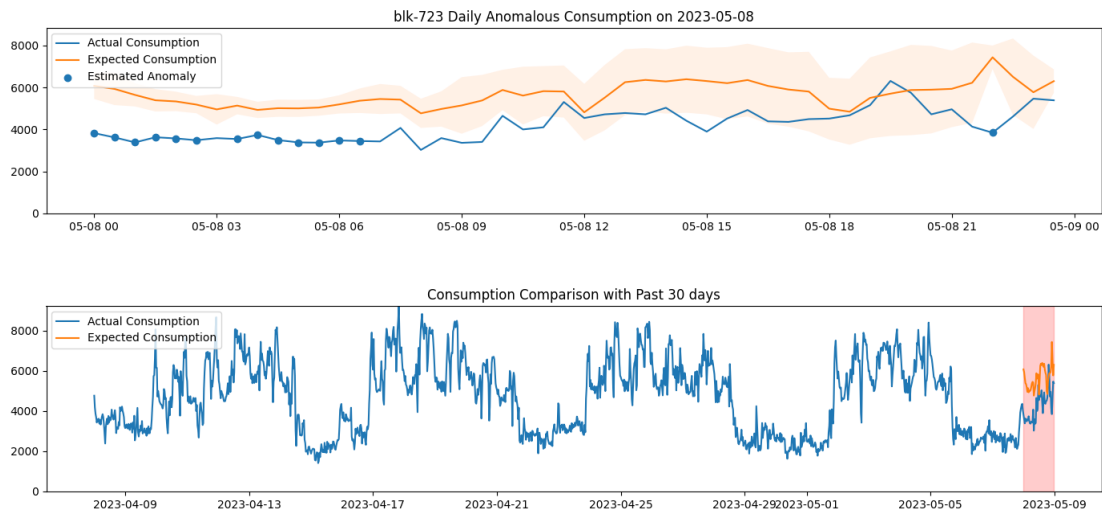
In 2023-05, the top 1 highest daily anomaly in blk-725 is observed on 2023-05-01 with total anomalous consumption of 84509.27 Wh 29.01% deviation from expected consumption.

#### 3.2. Top 2 Highest Daily Anomaly - Block 723 on 2023-05-01



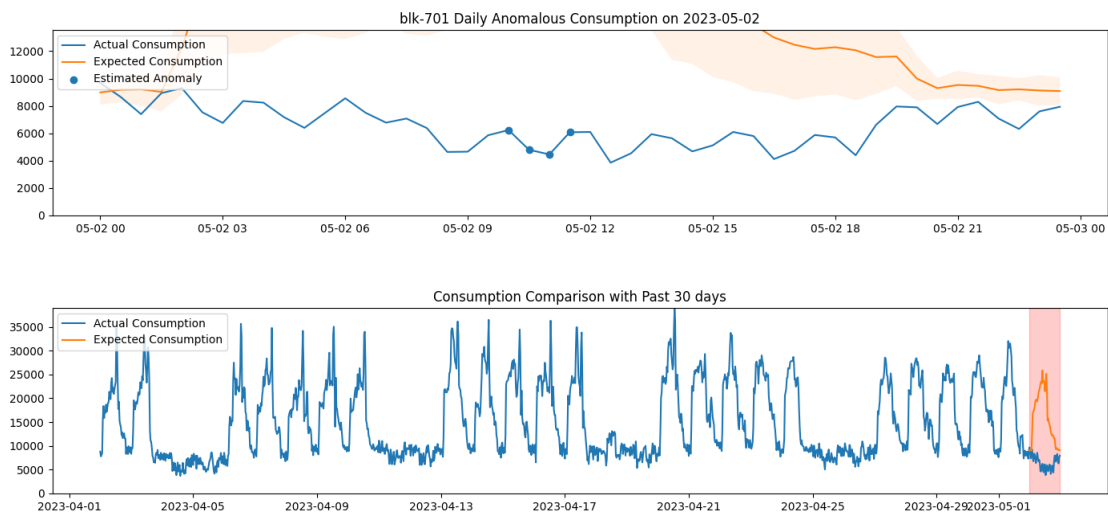
In 2023-05, the top 2 highest daily anomaly in blk-723 is observed on 2023-05-01 with total anomalous consumption of 75278.28 Wh 27.78% deviation from expected consumption.

#### 3.3. Top 3 Highest Daily Anomaly - Block 723 on 2023-05-08



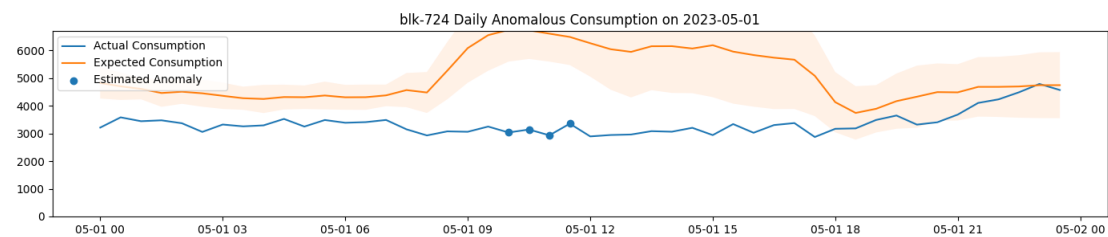
In 2023-05, the top 3 highest daily anomaly in blk-723 is observed on 2023-05-08 with total anomalous consumption of 26848.22 Wh 9.88% deviation from expected consumption.

### 3.4. Top 4 Highest Daily Anomaly - Block 701 on 2023-05-02

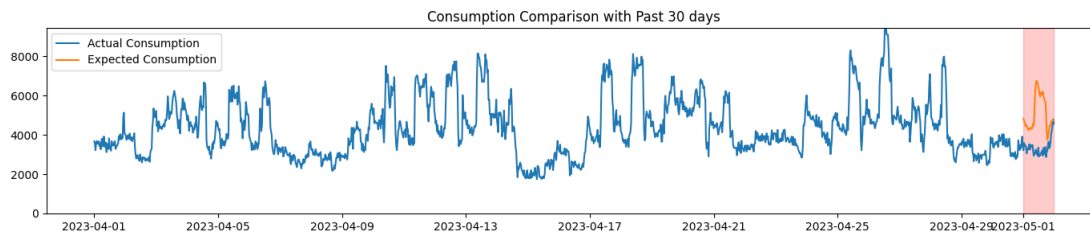


In 2023-05, the top 4 highest daily anomaly in blk-701 is observed on 2023-05-02 with total anomalous consumption of 74520.14 Wh 9.63% deviation from expected consumption.

### 3.5. Top 5 Highest Daily Anomaly - Block 724 on 2023-05-01

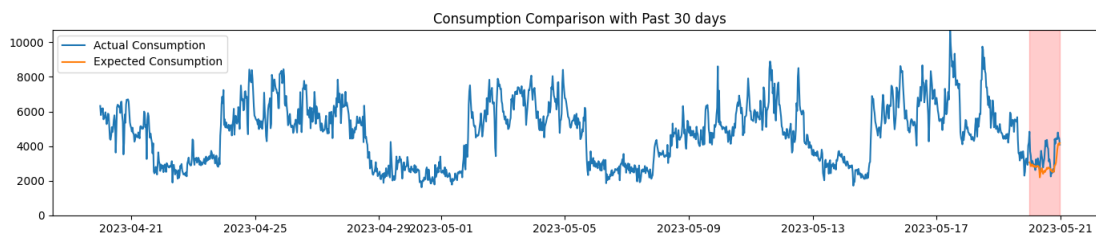
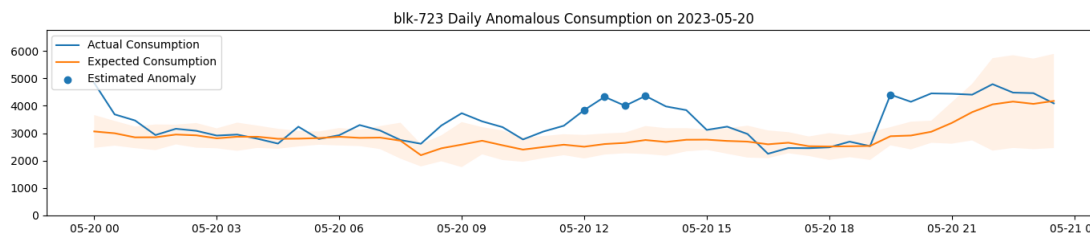






In 2023-05, the top 5 highest daily anomaly in blk-724 is observed on 2023-05-01 with total anomalous consumption of 14111.46 Wh 5.78% deviation from expected consumption.

### 3.6. Top 6 Highest Daily Anomaly - Block 723 on 2023-05-20



In 2023-05, the top 6 highest daily anomaly in blk-723 is observed on 2023-05-20 with total anomalous consumption of 7533.88 Wh 5.47% deviation from expected consumption.