CCD Weekly Market Report

Week: **2025-W43** (UTC 2025-10-20 \rightarrow 2025-10-26)

This report summarizes weekly trading activity, price trends, sentiment, and event anomalies for CCD. It includes week-on-week comparisons and 4-week rolling context for additional insight.

Weekly Metrics Overview

Metric	Value	Description	
Average Price (USD)	0.019108	Mean of daily average prices.	
Weekly Price Change (%)	7.58%	Mon open \rightarrow Sun close.	
Price Std. Deviation	0.001593	StdDev of daily average prices.	
Weekly Volatility Index	7.36%	Mean of daily volatility indices.	
Total Weekly Volume	9055147	Aggregate notional traded.	
Avg Daily Volume	1509191	Mean daily notional volume.	
Avg Buyers % / Sellers %	41.00% / 59.00%	Weekly sentiment split.	
Buyer-Price Correlation	0.50	Pearson correlation (Buyer% vs Price)	
Dominant Sentiment	Seller	Buyer/Seller dominance across week.	
Most Frequent Event	volume_anomaly	Event type with highest weekly count.	
Net Event Balance	-12	Buyer-related minus seller-related ever	

Event Overview

Event Type	Definition	Weekly Cou	n % of Events
Buyer Surge	Buyer dominance jumped by \geq 20 percentage points and reached \geq 70% of notional within the interval.	22	16.9%
Seller Surge	Seller dominance jumped by \geq 20 percentage points and reached \geq 70% of notional within the interval.	34	26.2%
Price Surge	Price increased by \geq 3% between consecutive samples (intraday).	3	2.3%
Price Drop	Price decreased by \geq 3% between consecutive samples (intraday).	2	1.5%
Volume Anomaly	Total traded notional deviated by $\geq 2.5\sigma$ from the 10-sample rolling mean.	69	53.1%

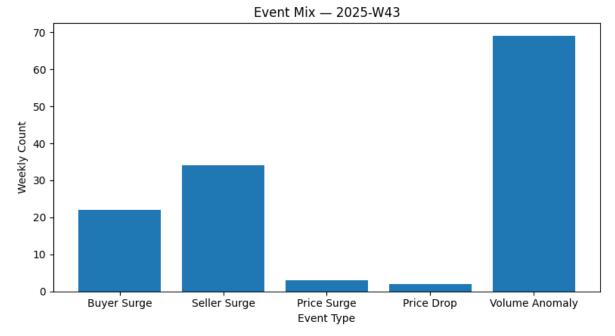


Figure 1 — Distribution of detected event types across the week.

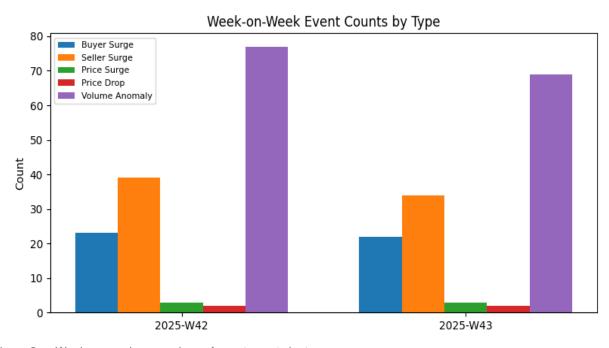


Figure 2 — Week-on-week comparison of event counts by type.

Weekly Trends



Figure 3 — Average daily CCD price movement across the week.

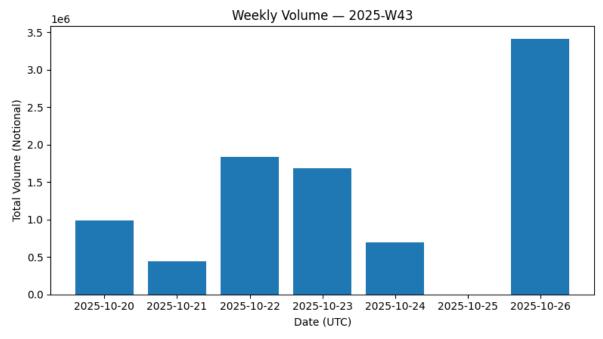


Figure 4 — Daily trading volume (notional) across the week.

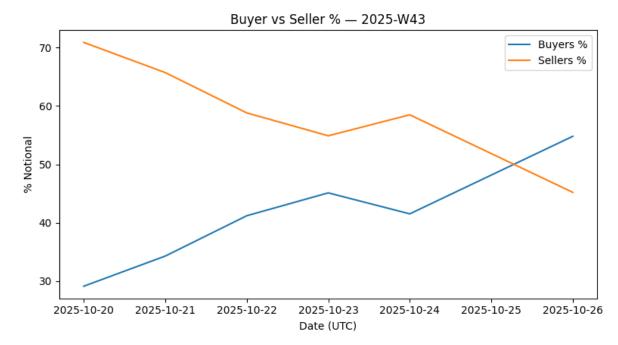


Figure 5 — Evolution of Buyer% and Seller% across the week.

Price-Sentiment Relationship

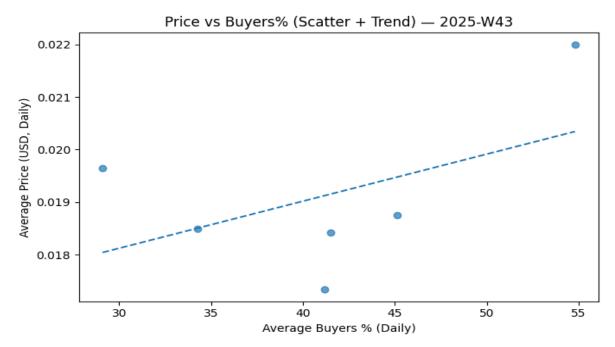
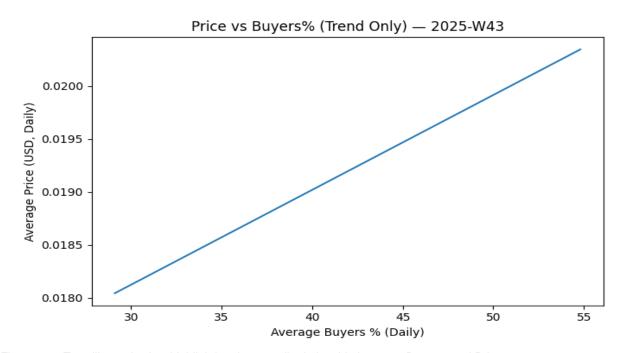


Figure 6 — Daily Buyer% vs Price (scatter) with fitted trendline indicating correlation strength.



 $\label{eq:Figure 7-limit} \textbf{Figure 7-Irendline-only view highlighting the overall relationship between Buyer\% and Price.}$



Figure 8 — 4-week price trend with rolling average.

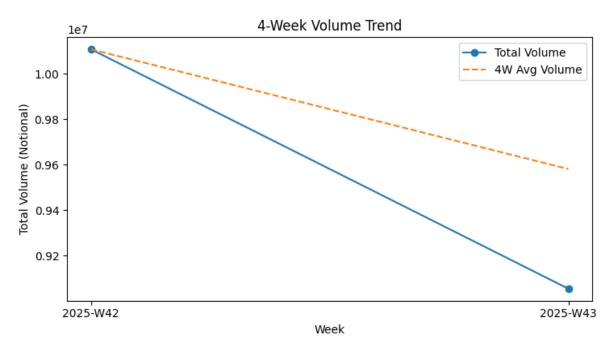


Figure 9 — 4-week volume trend with rolling average.

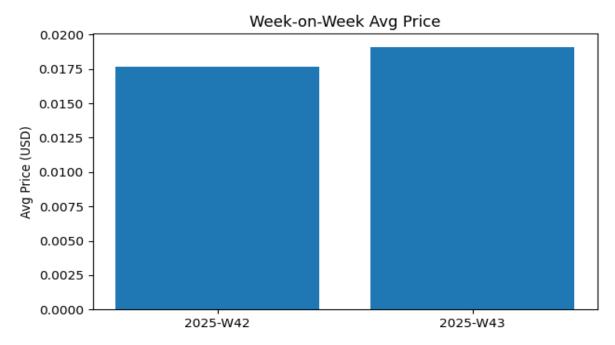


Figure 10 — Week-on-week average price comparison.

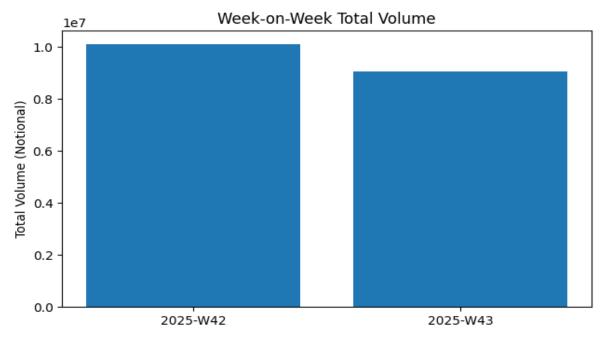


Figure 11 — Week-on-week total volume comparison.

Key Insights

Price increased strongly this week (7.58%). Seller dominance was elevated (59.0%), indicating bearish sentiment. Correlation between Buyer% and price was modest (r=0.50).