

MarketWatch | Refined Products

Thursday, March 23, 2023

Market Commentary

Recap: The oil market on Wednesday continued on its upward trend despite an unexpected build in crude stocks, as the dollar fell to a six-week low ahead of the Federal Reserve's decision on interest rates in the afternoon. The May WTI contract, on its first day as the spot contract, posted a low of \$68.89 in overnight trading before it bounced off that level and continued to trade higher. The crude market traded to \$70.87, as it retraced more than 38% of its move from a high of \$80.94 to a low of \$64.12, despite the EIA reporting an unexpected build of 1.1 million barrels in crude stocks. U.S. crude stocks have built during 12 of the past 13 weeks, increasing inventories to the highest level since May 2021. The market paused before it traded to a one-week high of \$71.10 following the Federal Reserve's decision to raise interest rates by 25 basis points. The Fed set its benchmark overnight interest rate in the 4.75%-5.00% range, the highest level since September 2007. The May WTI contract settled up \$1.23 at \$70.90, while the May Brent contract settled up \$1.37 at \$76.69. The oil market continued to trend higher in the post settlement period, with the WTI contract rallying to a high of \$71.31. The product markets ended the session over 5 cents higher, with the heating oil market settling up 5.01 cents at \$2.7403 and the RB market settling up 5.43 cents at \$2.5932.

Technical Analysis: The oil market is seen continuing on its upward trend following the Fed decision and its indication that it was on the verge of pausing further increases in interest rates. It also stated that U.S. banking system is "sound and resilient", remarks that seemed to reassure investors. The market is seen finding resistance at \$70.60, its high of \$70.87, \$72.70, \$74.67 and \$75.02. Further upside is seen at \$77.56. Meanwhile, support is seen at \$68.89, \$66.90 and \$64.36. More distant support is seen at \$62.31, \$61.74 and \$60.00.

Fundamental News: The EIA reported that U.S. East Coast refinery utilization fell in the latest week to the lowest level since February 2021. U.S. East coast refinery runs fell to 68% in the week ending March 17th from 77.8% in the previous week. Meanwhile, U.S. crude oil inventories increased by 1.117 million barrels on the week to 481.2 million barrels, the highest level since May 2021. U.S. East Coast crude oil inventories fell by 35,000 barrels to 6.53 million barrels last week, the lowest level on record while, U.S. Gulf Coast crude oil inventories increased by 2.6 million barrels on the week to 275.2 million barrels, the highest level since April 2021.

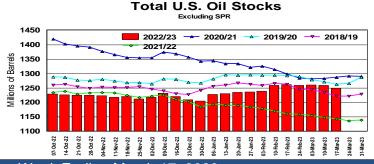
Three OPEC+ delegates said the producer group is likely to stick to its deal on output cuts of 2 million bpd until the end of the year, even after a banking crisis sent crude prices lower. OPEC+ is scheduled to hold a virtual meeting of its ministerial committee, which includes Russia and Saudi Arabia, on April 3rd before a full ministerial meeting in Vienna on June 4th.

Industry analysts said that as U.S. refiners modify operations to reflect declining domestic motor fuels demand in the next decade, they will seek to maximize diesel and biofuels production for exports. A rationalization of global refining capacity along with Russia's continued war in Ukraine has encouraged U.S. refiners to prioritize distillates as global diesel inventories declined and demand increased. At its peak last year, U.S. refiners were exporting a record 1.57 million bpd of distillate fuel, with profit margins topping \$70/barrel, more than double that of gasoline. Analysts at Tudor, Pickering and Holt said that while distillate margins have fallen to around \$31.35/barrel, they remain double the five-year average. John Auers, managing director of Refined Fuels Analytics, said those profits will encourage downstream companies globally to invest in producing diesel and other products. He said "The refineries that will be most at risk in the future will be those that are geared to produce more gasoline." He forecasts that total middle distillates demand will increase by 10.8 million bpd or 32% by 2045, with diesel growing by 4.8 million bpd and jet fuel by 6 million bpd.

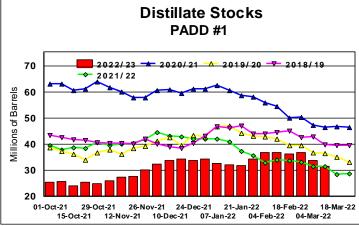
Early Market Call - as of 8:15 AM EDT WTI - May \$70.50, down 40 cents RBOB - April \$2.5991, up 59 points HO - April \$2.7196, down 2.07 cents

	ULSD (HO)	Prior Settle	Change In		
Month	Close	Change	One Week		
Apr-23	2.7403	0.0501	0.1354		
May-23	2.6063	0.0334	0.0998		
Jun-23	2.5300	0.0265	0.0752		
Jul-23	2.5062	0.0251	0.0691		
Aug-23	2.5007	0.0237	0.0683		
Sep-23	2.5012	0.0224	0.0662		
Oct-23	2.5015	0.0209	0.0650		
Nov-23	2.4992	0.0195	0.0638		
Dec-23	2.4934	0.0186	0.0626		
Jan-24	2.4898	0.0174	0.0608		
Feb-24	2.4834	0.0158	0.0586		
Mar-24	2.4717	0.0143	0.0571		
Apr-24	2.4538	0.0124	0.0552		
May-24	2.4443	0.0107	0.0518		
Jun-24	2.4366	0.0092	0.0493		
Jul-24	2.4340	0.0082	0.0490		
Aug-24	2.4321	0.0079	0.0495		
Sprague HeatCurve October 2023-April 2024					
Close			Change		
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Crude - WTI	May Brent-	\$70.9000	\$1.2300
Crude - Brent	WTI Spread	\$76.6900	\$1.3700
Natural Gas	\$5.79	\$2.1710	-\$0.1770
Gasoline		\$2.5932	\$0.0543
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Weekly EIA Petroleum Status Report for the Week Ending March 17, 2023



Overall U.S. Stats

Crude Oil Stocks(excluding SPR) Up 1.55 million barrels Cushing, OK Crude Stocks Down 1.916 million barrels Gasoline Stocks Down 2.061 million barrels Distillate Stocks Down 2.537 million barrels Refinery % Operated 88.2%, up 2.2%

	<u>PADD #1</u>				
Distillate Stocks	Week Ending	Week Ending	Week Ending		
(in million bbl)	Mar 17, 2023	Mar 10, 2023	Mar 18, 2022		
New England	4.3	4.6	5.6		
Central Atlantic	16.0	17.3	12.3		
Total PADD #1	31.6	33.8	28.5		
Distillate Imports					
(thousands b/d)	186	146	117		

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All NYMEX | Prior Settlements