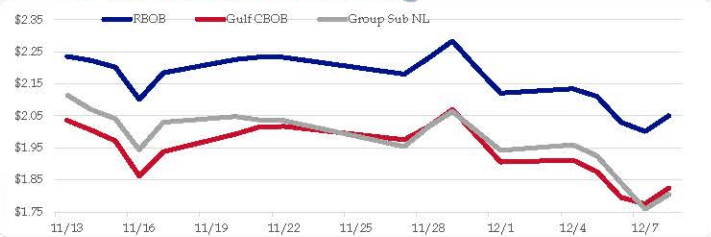


**Gasoline**

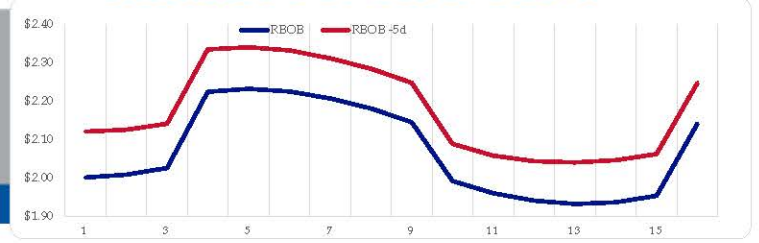
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
12/8	\$2.0513	<b>\$0.0501</b>	\$1.8255	<b>\$0.0504</b>	\$1.8053	<b>\$0.0466</b>	\$ (0.2264)	\$ (0.2463)	\$ 0.4195
12/7	\$2.0012	<b>-\$0.0290</b>	\$1.7751	<b>-\$0.0203</b>	\$1.7587	<b>-\$0.0817</b>	\$ (0.2262)	\$ (0.2425)	\$ 0.4210
12/6	\$2.0302	<b>-\$0.0801</b>	\$1.7954	<b>-\$0.0802</b>	\$1.8404	<b>-\$0.0845</b>	\$ (0.2348)	\$ (0.1898)	\$ 0.4460
12/5	\$2.1103	<b>-\$0.0239</b>	\$1.8756	<b>-\$0.0359</b>	\$1.9249	<b>-\$0.0346</b>	\$ (0.2347)	\$ (0.1854)	\$ 0.2760
12/4	\$2.1342	<b>\$0.0131</b>	\$1.9115	<b>\$0.0059</b>	\$1.9595	<b>\$0.0172</b>	\$ (0.2227)	\$ (0.1747)	\$ 0.1695
12/1	\$2.1211	<b>-\$0.0787</b>	\$1.9056	<b>-\$0.0822</b>	\$1.9424	<b>-\$0.0599</b>	\$ (0.2155)	\$ (0.1788)	\$ 0.1797
11/30	\$2.1998	<b>-\$0.0838</b>	\$1.9878	<b>-\$0.0818</b>	\$2.0023	<b>-\$0.0616</b>	\$ (0.2120)	\$ (0.1976)	\$ 0.1956
11/29	\$2.2836	<b>\$0.0536</b>	\$2.0696	<b>\$0.0534</b>	\$2.0638	<b>\$0.0486</b>	\$ (0.2140)	\$ (0.2198)	\$ 0.2205

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Neutral	2.9936 2023 High
Stochastics	Oversold	2.7703 Sep High
RSI	Oversold	2.0752 2023 Low
ADX	Bearish	2.0204 Dec 2022 Low
Momentum	Bearish	
Bias:	Neutral	

**Gasoline History**



**Gasoline Forward Curve**



**Diesel**

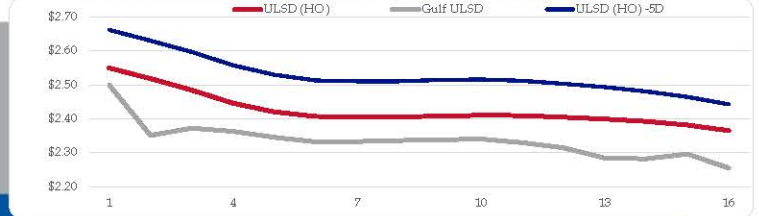
	ULSD (HO)	Change	Gulf ULSD	Change	Group ULSD	Change	Gulf Basis	Group Basis	LA Basis
12/8	\$2.6055	<b>\$0.0563</b>	\$2.3308	<b>\$0.0563</b>	\$2.3111	<b>\$0.0565</b>	\$ (0.2757)	\$ (0.2946)	\$ 0.0105
12/7	\$2.5492	<b>-\$0.0270</b>	\$2.2740	<b>-\$0.0250</b>	\$2.2546	<b>-\$0.0220</b>	\$ (0.2752)	\$ (0.2946)	\$ 0.0095
12/6	\$2.5762	<b>-\$0.0649</b>	\$2.2990	<b>-\$0.0313</b>	\$2.2766	<b>-\$0.0885</b>	\$ (0.2772)	\$ (0.2946)	\$ 0.0095
12/5	\$2.6411	<b>-\$0.0186</b>	\$2.3304	<b>-\$0.0578</b>	\$2.3651	<b>-\$0.0472</b>	\$ (0.3108)	\$ (0.2760)	\$ 0.0095
12/4	\$2.6597	<b>-\$0.0018</b>	\$2.3881	<b>-\$0.0424</b>	\$2.4123	<b>-\$0.0019</b>	\$ (0.2716)	\$ (0.2474)	\$ 0.0145
12/1	\$2.6615	<b>-\$0.1690</b>	\$2.4305	<b>-\$0.0748</b>	\$2.4142	<b>-\$0.0705</b>	\$ (0.2310)	\$ (0.2473)	\$ 0.0595
11/30	\$2.8305	<b>-\$0.0580</b>	\$2.5053	<b>-\$0.0462</b>	\$2.4847	<b>-\$0.0793</b>	\$ (0.3252)	\$ (0.3458)	\$ (0.0168)
11/29	\$2.8885	<b>-\$0.0185</b>	\$2.5515	<b>-\$0.0188</b>	\$2.5640	<b>-\$0.0208</b>			

HO Technicals		
Indicator	Direction	Resistance
MACD	Neutral	3.5800 2003 High
Stochastics	Oversold	3.5092 Sep High
RSI	Neutral	2.5468 Dec Low
ADX	Bearish	2.3750 July Low
Momentum	Bearish	
Bias:	Neutral	

**Diesel History**



**Diesel Forward Curve**



**Crude**

**Refinery Margins**

WTI		Change		Brent		Change		Vs WTI				Vs Brent				Group / WCS	
								Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1	
12/8	\$70.94	<b>\$1.60</b>	\$75.83	<b>\$1.78</b>				\$5.21	\$26.17	\$12.20	\$13.59	\$0.50	\$21.46	\$7.49	\$8.88	\$ 23.43	
12/7	\$69.34	<b>-\$0.04</b>	\$74.05	<b>-\$0.25</b>				\$6.03	\$27.18	\$13.08	\$14.49	\$1.11	\$22.26	\$8.16	\$9.57	\$ 26.02	
12/6	\$69.38	<b>-\$2.94</b>	\$74.30	<b>-\$2.90</b>				\$6.46	\$25.55	\$12.82	\$14.10	\$1.58	\$20.67	\$7.94	\$9.22	\$ 26.69	
12/5	\$72.32	<b>-\$0.72</b>	\$77.20	<b>-\$0.83</b>				\$7.24	\$27.26	\$13.92	\$15.25	\$2.25	\$22.27	\$8.93	\$10.26	\$ 27.60	
12/4	\$73.04	<b>-\$1.03</b>	\$78.03	<b>-\$4.80</b>				\$5.97	\$28.01	\$13.31	\$14.78	-\$2.79	\$19.25	\$4.55	\$6.02	\$ 26.11	
CPL space	Line 1	Change	Line 2	Change													
	0.0838	<b>-\$0.0163</b>	\$0.1305	<b>\$0.0112</b>													

**RINs and Price Drivers**

Current Year Biodiesel RINs			Current Year Ethanol RINs		
	Settle	Net Change		Settle	Net Change
	0.8270	<b>0.000</b>		0.8260	<b>0.000</b>
Price Drivers			Price Drivers		
Soybeans	1311.75	<b>11.000</b>	Ethanol	1.72	<b>0.005</b>
Soybean Oil	51.11		Com	468.25	<b>1.500</b>
BOHO Spread	1.284		Com Crush	0.045	
Soy Crush	558.43		RVO Estimate		
			Per Gallon	\$ 0.1040	\$ -
			Per Barrel	\$ 4.37	\$ -

**Economic Indicators**

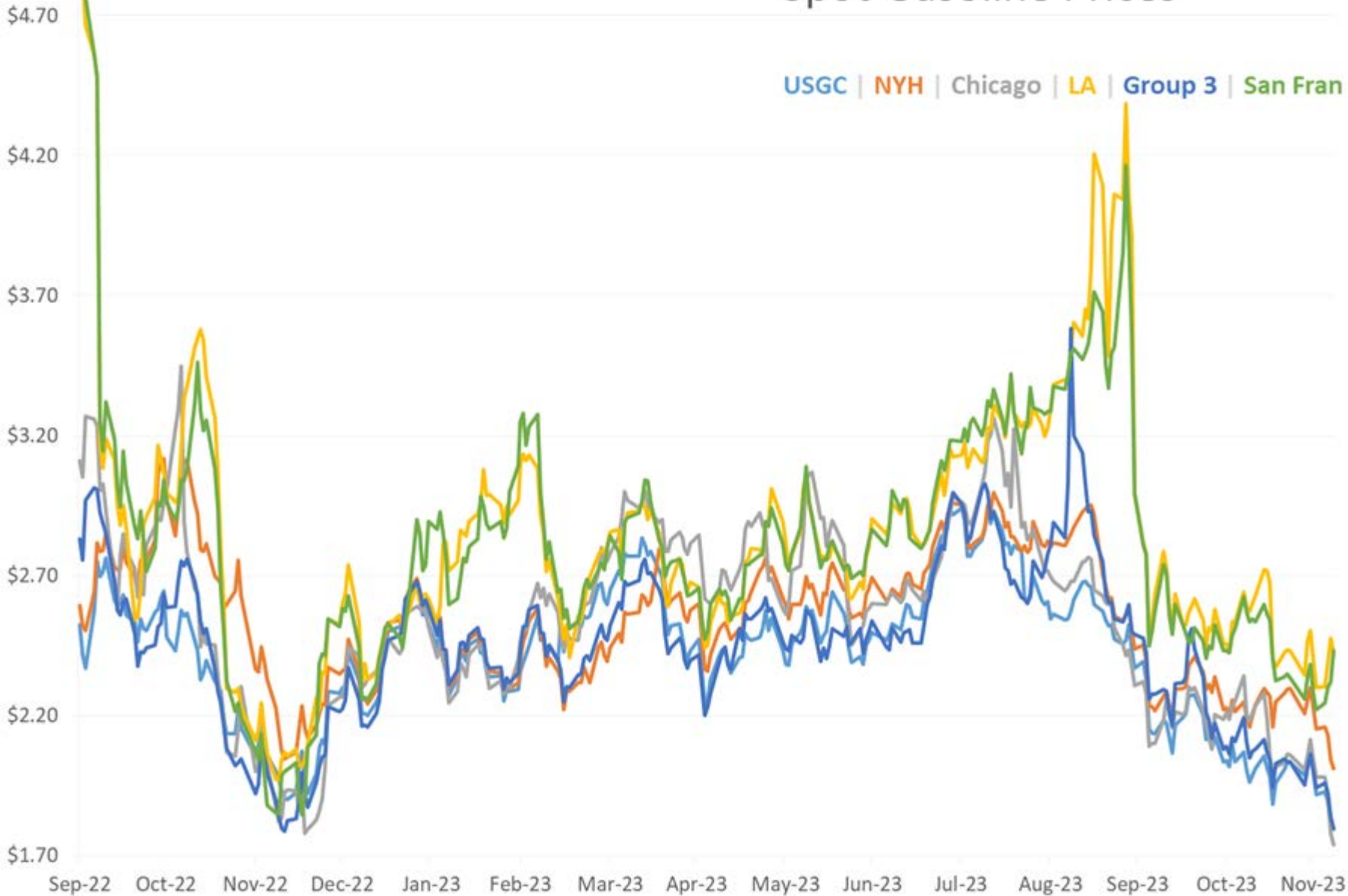
**Commodity Futures**

	Settle	Change		Settle	Change
S&P 500 Futures	4,572	<b>-17.75</b>	US NatGas	2.585	<b>-0.219</b>
DJIA	36,117	<b>62.95</b>	TTF NatGas	12.66	<b>0.2</b>
EUR/USD	1.0802	<b>-0.0036</b>	Gold	2,030	<b>-8.3</b>
USD Index	103.50	<b>0.36</b>	Silver	23.73	<b>-0.1</b>
US 10 YR YIELD	4.14%	<b>0.02</b>	Copper	371.80	<b>4.900</b>
US 2 YR YIELD	4.58%	<b>-0.02</b>	FCOJ	1311.75	<b>11.00</b>
Oil Volatility Index	39.72	<b>-1.90</b>	Wheat	626.00	
S&P Volatility Index (VIX)	12.97	<b>0.09</b>	Butane	1.066	<b>0.050</b>
Nikkei 225 Index	32,450	<b>-130.00</b>	Propane	0.695	<b>0.012</b>
			Bitcoin	42,935	<b>335</b>

\*SOURCES: Nymex, CBOT, NYSE, ICE, NASDAQ, CME Group, CBOE. Prices delayed.

# Spot Gasoline Prices

USGC | NYH | Chicago | LA | Group 3 | San Fran



# Spot Diesel Pricing

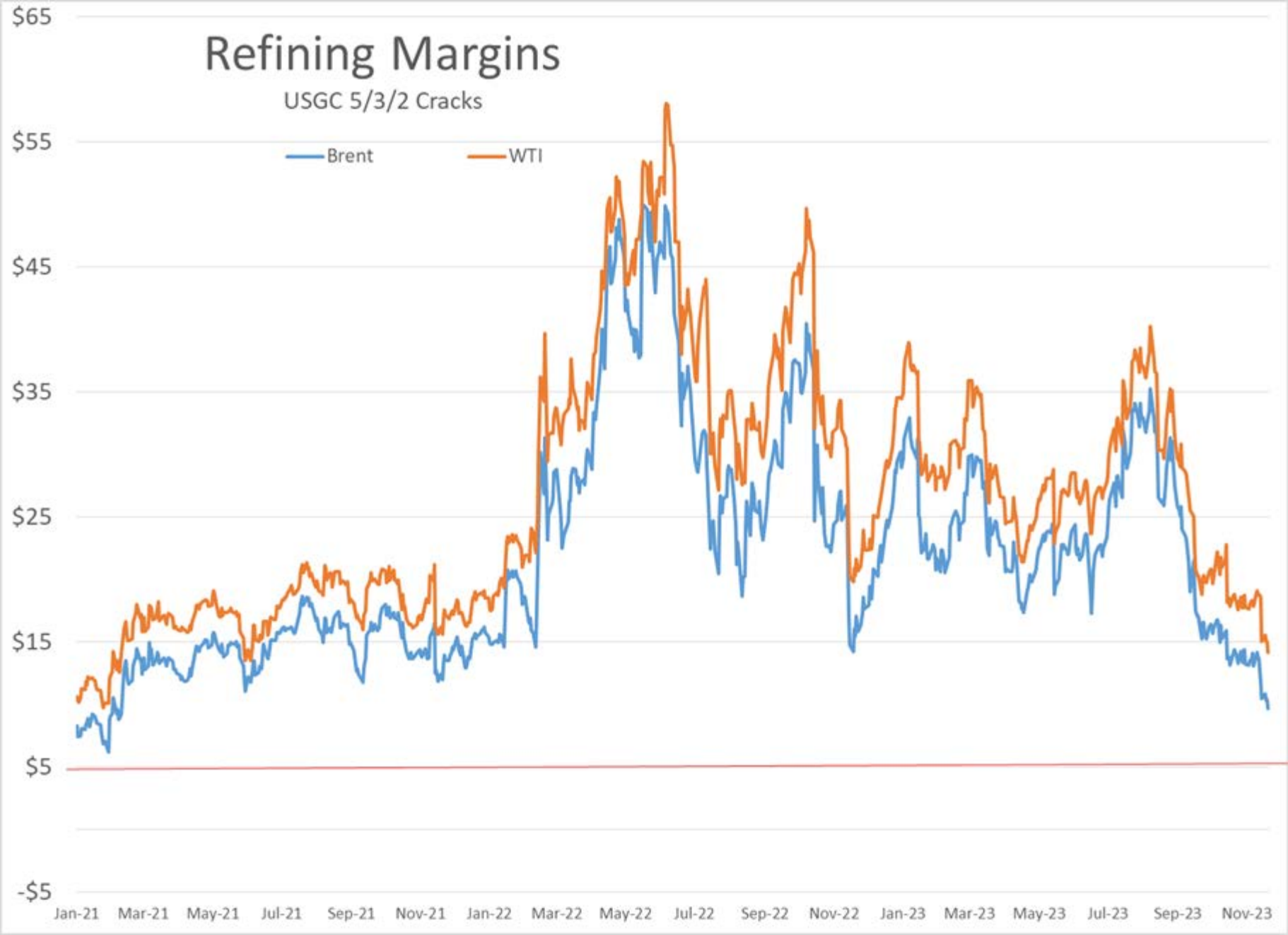
USGC | ULSD Futures | LA CARB #2 | Group 3 | San Fran CARB #2 | NYH Barge #2 | Chicago



# Refining Margins

USGC 5/3/2 Cracks

— Brent — WTI



# Refinery Margin Forward Curve

5/3/2 Crack (WTI/RBOB/ULSD futures)\$/Barrel 36 Months

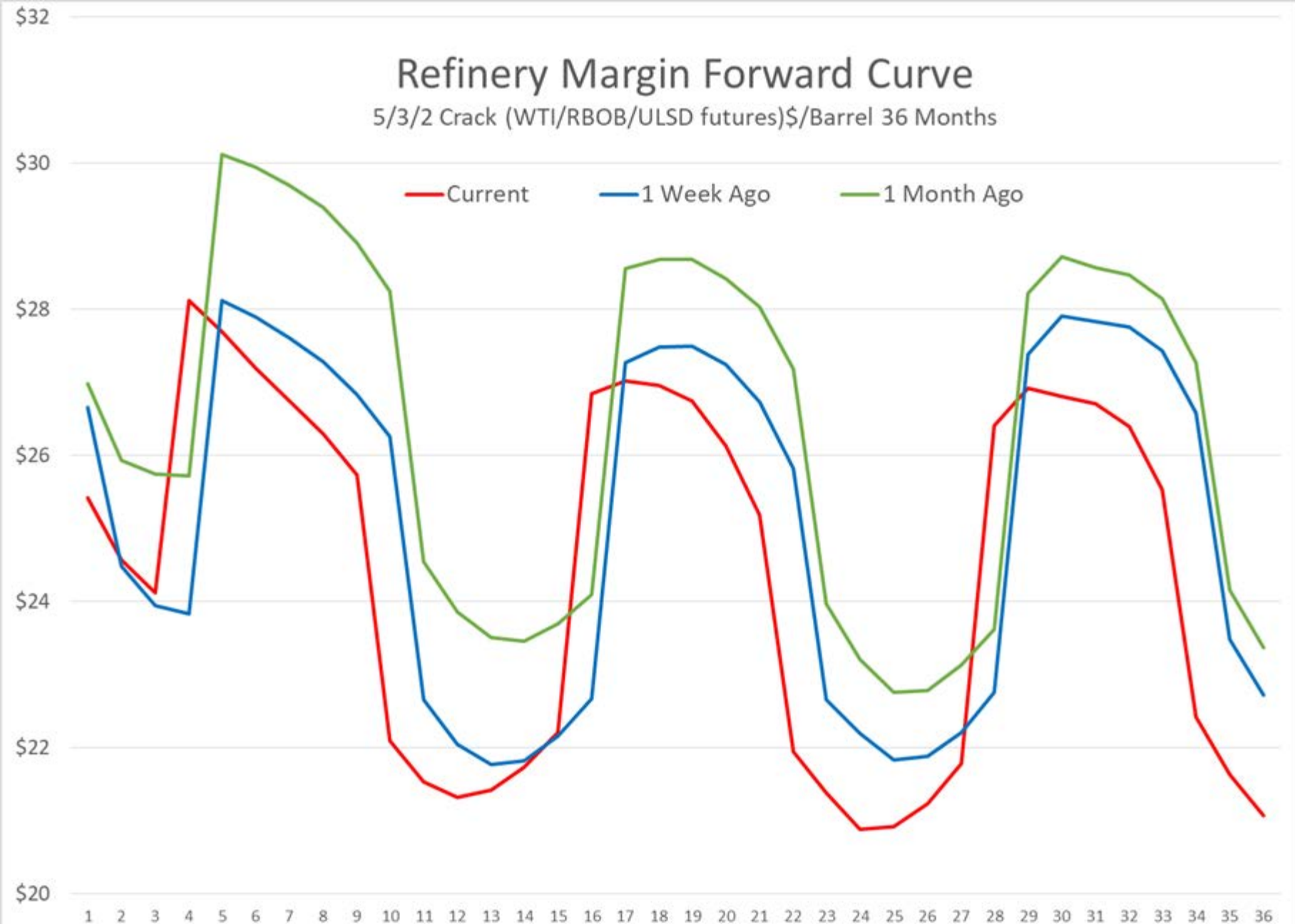


Table A-15. Alternative measures of labor underutilization

## HOUSEHOLD DATA

Table A-15. Alternative measures of labor underutilization

[Percent]

Measure	Not seasonally adjusted			Seasonally adjusted					
	Nov. 2022	Oct. 2023	Nov. 2023	Nov. 2022	July 2023	Aug. 2023	Sept. 2023	Oct. 2023	Nov. 2023
U-1 Persons unemployed 15 weeks or longer, as a percent of the civilian labor force	1.2	1.4	1.2	1.2	1.3	1.4	1.4	1.4	1.3
U-2 Job losers and persons who completed temporary jobs, as a percent of the civilian labor force	1.5	1.6	1.7	1.7	1.6	1.7	1.7	1.8	1.8
U-3 Total unemployed, as a percent of the civilian labor force (official unemployment rate)	3.4	3.6	3.5	3.6	3.5	3.8	3.8	3.9	3.7
U-4 Total unemployed plus discouraged workers, as a percent of the civilian labor force plus discouraged workers	3.6	3.9	3.7	3.9	3.7	4.0	4.0	4.1	4.0
U-5 Total unemployed, plus discouraged workers, plus all other persons marginally attached to the labor force, as a percent of the civilian labor force plus all persons marginally attached to the labor force	4.2	4.4	4.4	4.5	4.3	4.6	4.6	4.7	4.6
U-6 Total unemployed, plus all persons marginally attached to the labor force, plus total employed part time for economic reasons, as a percent of the civilian labor force plus all persons marginally attached to the labor force	6.4	6.8	6.7	6.7	6.7	7.1	7.0	7.2	7.0

NOTE: Persons marginally attached to the labor force are those who currently are neither working nor looking for work but indicate that they want and are available for a job and have looked for work sometime in the past 12 months. Discouraged workers, a subset of the marginally attached, have given a job-market related reason for not currently looking for work. Persons employed part time for economic reasons are those who want and are available for full-time work but have had to settle for a part-time schedule. Updated population controls are introduced annually with the release of January data.