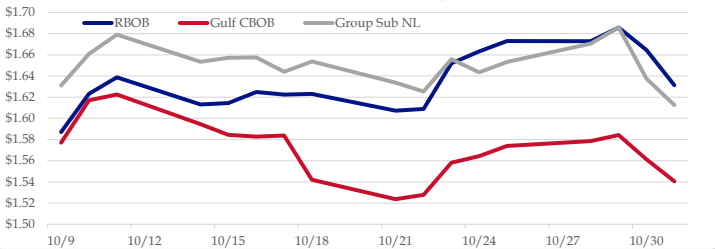


Gasoline

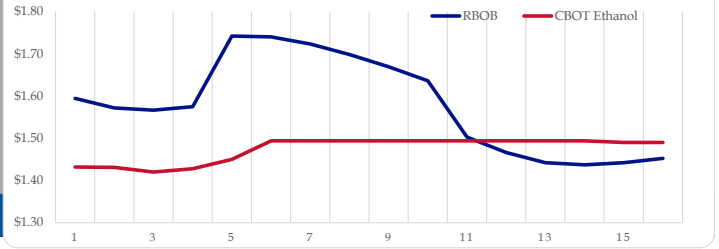
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	RBOB Technicals
11/1	\$1.6181	-\$0.0131	\$1.5631	\$0.0227	\$1.6351	\$0.0225	\$ (0.0556)	\$ 0.0167	Indicator Direction
10/31	\$1.6312	-\$0.0333	\$1.5406	-\$0.0207	\$1.6126	-\$0.0249	\$ (0.0906)	\$ (0.0186)	MACD Neutral
10/30	\$1.6645	-\$0.0212	\$1.5613	-\$0.0231	\$1.6375	-\$0.0484	\$ (0.1033)	\$ (0.0270)	Stochastics Topping
10/29	\$1.6857	\$0.0129	\$1.5843	\$0.0058	\$1.6859	\$0.0154	\$ (0.1014)	\$ 0.0002	RSI Neutral
10/28	\$1.6728	-\$0.0002	\$1.5785	\$0.0046	\$1.6705	\$0.0173	\$ (0.0943)	\$ (0.0023)	ADX Neutral
10/25	\$1.6730	\$0.0098	\$1.5739	\$0.0096	\$1.6532	\$0.0098	\$ (0.0991)	\$ (0.0198)	Momentum Neutral
10/24	\$1.6632	\$0.0113	\$1.5643	\$0.0061	\$1.6434	-\$0.0125	\$ (0.0989)	\$ (0.0198)	Bias: Neutral
10/23	\$1.6519	\$0.0430	\$1.5582	\$0.0305	\$1.6559	\$0.0305	\$ (0.0937)	\$ 0.0040	

Resistance	
1.7785	Sep High
1.7577	200 Day MA
1.5175	Oct Low
1.4609	Aug Low

Gasoline History



Gasoline Forward Curve

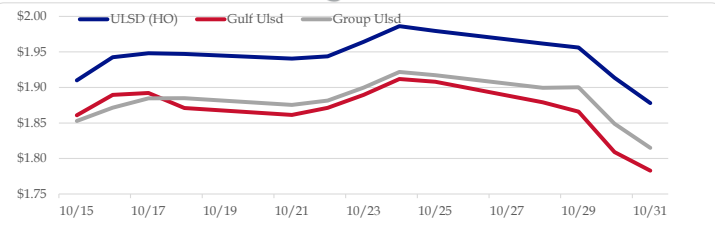


Diesel

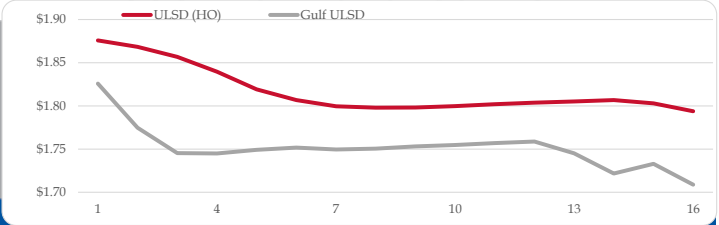
	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	HO Technicals
11/1	\$1.8999	\$0.0219	\$1.8048	\$0.0219	\$1.8359	\$0.0209	\$ (0.0956)	\$ (0.0642)	Indicator Direction
10/31	\$1.8780	-\$0.0356	\$1.7829	-\$0.0361	\$1.8150	-\$0.0340	\$ (0.0951)	\$ (0.0630)	MACD Neutral
10/30	\$1.9136	-\$0.0427	\$1.8090	-\$0.0569	\$1.8490	-\$0.0513	\$ (0.1046)	\$ (0.0646)	Stochastics Bottoming
10/29	\$1.9563	-\$0.0055	\$1.8659	-\$0.0132	\$1.9003	\$0.0009	\$ (0.0904)	\$ (0.0560)	RSI Neutral
10/28	\$1.9618	-\$0.0178	\$1.8791	-\$0.0289	\$1.8994	-\$0.0179	\$ (0.0827)	\$ (0.0624)	ADX Neutral
10/25	\$1.9796	-\$0.0067	\$1.9080	-\$0.0040	\$1.9173	-\$0.0045	\$ (0.0717)	\$ (0.0623)	Momentum Neutral
10/24	\$1.9863	\$0.0220	\$1.9119	\$0.0224	\$1.9218	\$0.0220	\$ (0.0744)	\$ (0.0645)	Bias: Neutral
10/23	\$1.9643	\$0.0206	\$1.8895	\$0.0183	\$1.8998	\$0.0183			

Resistance	
2.1377	2019 High
2.0999	Sep High
1.8239	Oct Low
1.7402	June Low

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change	Vs WTI				Vs Brent				Group / WCS	
11/1	\$54.90	\$0.72	\$60.28	\$0.05	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1	
10/31	\$54.18	-\$0.88	\$60.23	-\$0.38	\$10.52	\$20.70	\$13.92	\$14.59	\$4.47	\$14.65	\$7.87	\$8.54	28.65	
10/30	\$55.06	-\$0.48	\$60.61	-\$0.98	\$10.51	\$20.92	\$13.98	\$14.67	\$4.96	\$15.37	\$8.43	\$9.12	29.83	
10/29	\$55.54	-\$0.27	\$61.59	\$0.02	\$11.00	\$22.83	\$14.94	\$15.73	\$4.95	\$16.78	\$8.89	\$9.68	31.90	
10/28	\$55.81	\$1.65	\$61.57	-\$0.45	\$10.49	\$23.11	\$14.70	\$15.54	\$4.73	\$17.35	\$8.94	\$9.78	28.53	
Line 1		Change	Line 2	Change										
CPL space		0.0168	\$0.0083	\$0.0365	\$0.0047									

Refinery Margins

Diesel Forward Curve

Indicative forward prices for ULSD at Gulf Coast area origin points. Prices are estimates only.

Del. Month	Price	Differential	3 Mo. Avg	6 Mo. Avg
Nov-19	\$1.7748	-\$0.0920		
Dec-19	\$1.7453	-\$0.1100		
Jan-20	\$1.7450	-\$0.0930	\$1.7550	
Feb-20	\$1.7491	-\$0.0685		
Mar-20	\$1.7518	-\$0.0525		
Apr-20	\$1.7495	-\$0.0495	\$1.7501	\$1.7526
May-20	\$1.7505	-\$0.0450		
Jun-20	\$1.7532	-\$0.0435		
Jul-20	\$1.7548	-\$0.0435	\$1.7528	
Aug-20	\$1.7569	-\$0.0405		
Sep-20	\$1.7588	-\$0.0405		
Oct-20	\$1.7451	-\$0.0555	\$1.7536	\$1.7532
12 Month Avg	\$1.7529	-\$0.0612		

Economic Indicators

Commodity Futures

	Settle	Change		Settle	Change
S&P 500	3,036	-12.00	Ethanol	1.432	-0.005
DJIA	27,046	-140.46	NatGas	2.633	-0.058
			Gold	1,511	-6.4
			Silver	18.01	0.55
EUR/USD	1.1157	-0.0017	Copper	2.63	-0.003
USD Index	97.15	0.08	FCOJ	95.85	0.15
US 10 YR YIELD	1.69%	-0.09	Corn	390.00	-1.00
US 2 YR YIELD	1.52%	-0.09	Soy	916.75	4.50
Oil Volatility Index	34.36	1.48	Wheat	508.75	-0.25
S&P Volatility Index (VIX)	12.33	0.89	Ethanol RINs	0.1478	0.000
Nikkei 225 Index	22,730	170.00	Butane	0.609	0.000
			Propane	0.466	0.000

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