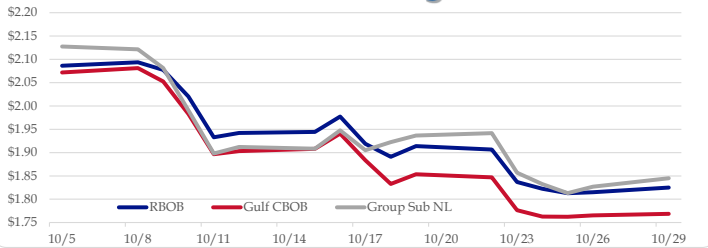


Gasoline

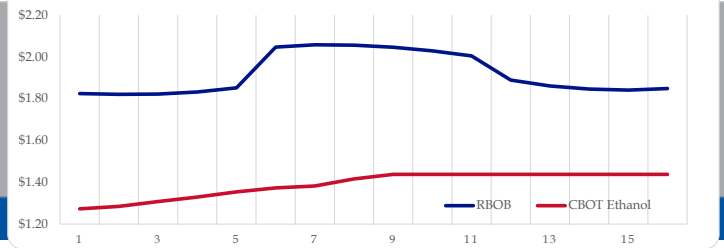
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis
10/30	\$1.8075	-\$0.0174	\$1.7514	-\$0.0169	\$1.8281	-\$0.0171	\$ (0.0566)	\$ 0.0203
10/29	\$1.8249	\$0.0099	\$1.7688	\$0.0033	\$1.8452	\$0.0185	\$ (0.0561)	\$ 0.0203
10/26	\$1.8150	\$0.0021	\$1.7655	\$0.0031	\$1.8268	\$0.0136	\$ (0.0496)	\$ 0.0117
10/25	\$1.8129	-\$0.0094	\$1.7624	-\$0.0003	\$1.8131	-\$0.0194	\$ (0.0505)	\$ 0.0002
10/24	\$1.8223	-\$0.0145	\$1.7627	-\$0.0138	\$1.8325	-\$0.0245	\$ (0.0597)	\$ 0.0102
10/23	\$1.8368	-\$0.0699	\$1.7765	-\$0.0704	\$1.8570	-\$0.0849	\$ (0.0604)	\$ 0.0202
10/22	\$1.9067	-\$0.0072	\$1.8469	-\$0.0067	\$1.9419	\$0.0053	\$ (0.0599)	\$ 0.0352
10/19	\$1.9139	\$0.0228	\$1.8536	\$0.0207	\$1.9366	\$0.0140	\$ (0.0603)	\$ 0.0227

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Bearish	2.1906 June High
Stochastics	Oversold	2.1500 October High
RSI	Bearish	1.7670 October Low
ADX	Bearish	1.6519 February Low
Momentum	Bearish	
Bias:	Bearish	

Gasoline History



Gasoline Forward Curve

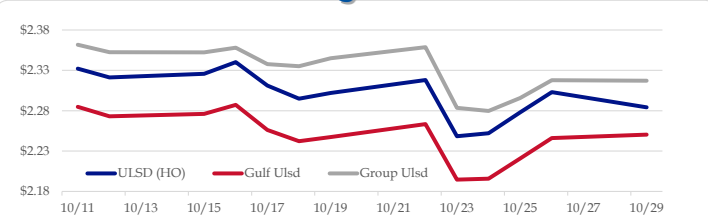


Diesel

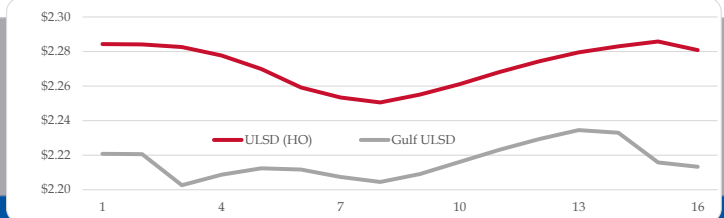
	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis
10/30	\$2.2491	-\$0.0352	\$2.2152	-\$0.0352	\$2.2811	-\$0.0362	\$ (0.0344)	\$ 0.0318
10/29	\$2.2843	-\$0.0187	\$2.2504	-\$0.0058	\$2.3173	-\$0.0006	\$ (0.0339)	\$ 0.0330
10/26	\$2.3030	\$0.0249	\$2.2462	\$0.0253	\$2.3179	\$0.0220	\$ (0.0568)	\$ 0.0149
10/25	\$2.2781	\$0.0260	\$2.2209	\$0.0251	\$2.2959	\$0.0162	\$ (0.0572)	\$ 0.0178
10/24	\$2.2521	\$0.0037	\$2.1958	\$0.0011	\$2.2797	-\$0.0039	\$ (0.0563)	\$ 0.0276
10/23	\$2.2484	-\$0.0697	\$2.1947	-\$0.0688	\$2.2836	-\$0.0750	\$ (0.0538)	\$ 0.0352
10/22	\$2.3181	\$0.0161	\$2.2635	\$0.0162	\$2.3586	\$0.0136	\$ (0.0546)	\$ 0.0405
10/19	\$2.3020	\$0.0071	\$2.2473	\$0.0051	\$2.3450	\$0.0098		

HO Technicals		
Indicator	Direction	Resistance
MACD	Bearish	2.5468 Nov 2014 High
Stochastics	Bottoming	2.4500 Oct High
RSI	Neutral	2.2305 Oct Low
ADX	Neutral	2.191 Sep Low
Momentum	Bearish	
Bias:	Neutral	

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
10/30	\$65.89	-\$1.15	\$76.07	-\$1.27
10/29	\$67.04	-\$0.55	\$77.34	-\$0.28
10/26	\$67.59	\$0.26	\$77.62	\$0.73
10/25	\$67.33	\$0.51	\$76.89	\$0.72
10/24	\$66.82	-\$2.35	\$76.17	-\$3.66
Line 1	Change	Line 2	Change	
CPL space	-0.0040	\$0.0020	\$0.0025	-\$0.0026

Refinery Margins

		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
10/30		\$7.25	\$27.48	\$13.99	\$15.34	-\$3.05	\$17.18	\$3.69	\$5.04	49.49
10/29		\$6.56	\$26.75	\$13.29	\$14.64	-\$3.47	\$16.72	\$3.26	\$4.61	48.98
10/26		\$6.69	\$25.95	\$13.11	\$14.39	-\$2.87	\$16.39	\$3.55	\$4.83	48.29
10/25		\$7.21	\$25.40	\$13.28	\$14.49	-\$2.14	\$16.05	\$3.93	\$5.14	53.79

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-18	\$2.2206	-\$0.0620		
Dec-18	\$2.2026	-\$0.0785		
Jan-19	\$2.2087	-\$0.0675	\$2.2106	
Feb-19	\$2.2124	-\$0.0560		
Mar-19	\$2.2117	-\$0.0450		
Apr-19	\$2.2074	-\$0.0455	\$2.2105	\$2.2106
May-19	\$2.2045	-\$0.0435		
Jun-19	\$2.2091	-\$0.0445		
Jul-19	\$2.2161	-\$0.0435	\$2.2099	
Aug-19	\$2.2231	-\$0.0405		
Sep-19	\$2.2293	-\$0.0405		
Oct-19	\$2.2345	-\$0.0405	\$2.2290	\$2.2194
12 Month Avg	\$2.2150	-\$0.0506		

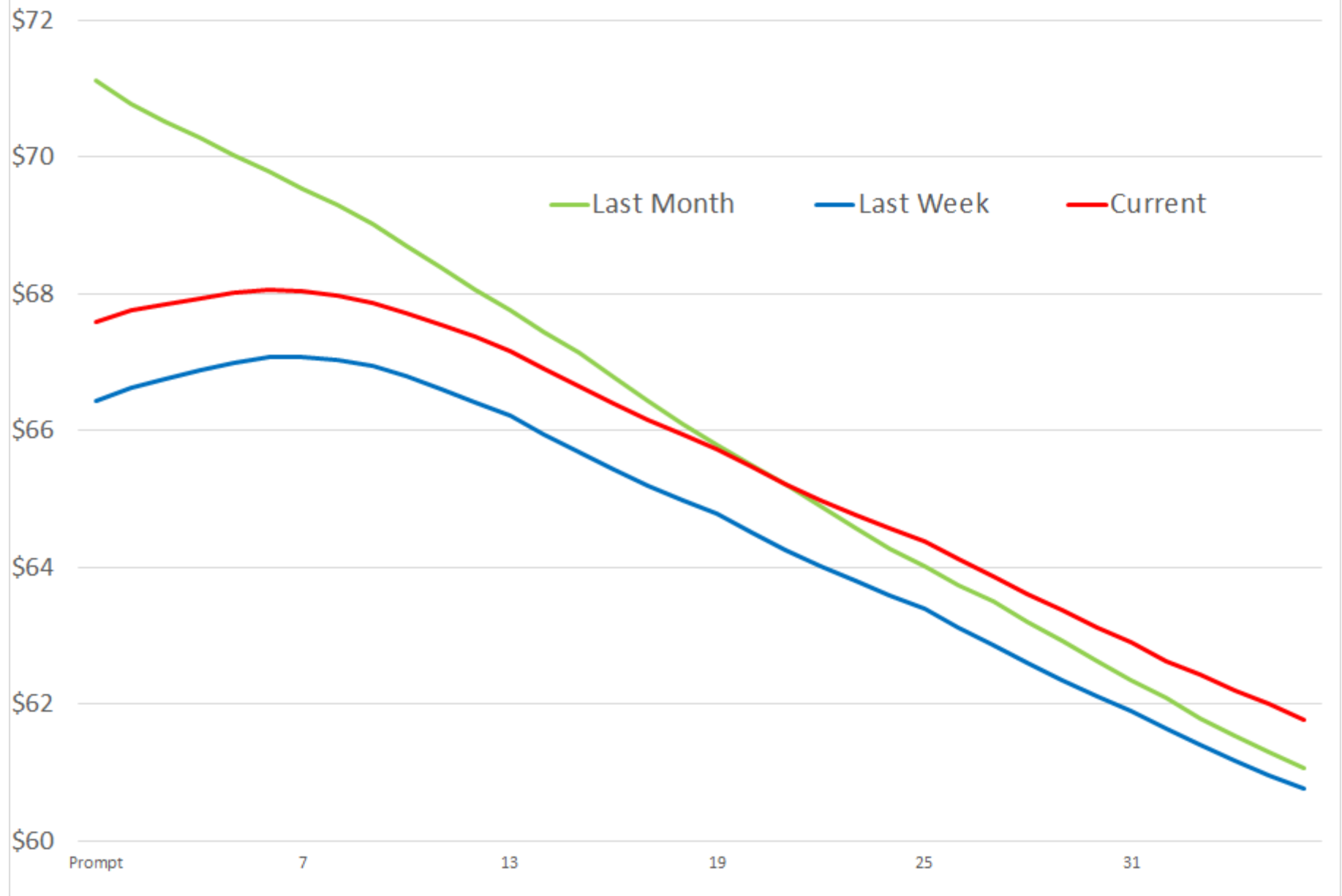
Economic Indicators

Commodity Futures

	Settle	Change		Settle	Change
S&P 500	2,644	-26.00	Ethanol	1.260	-0.005
DJIA	24,443	-245.39	NatGas	3.198	-0.027
Nasdaq	6,714	-302.49	Gold	1,225	-2.7
			Silver	14.39	-0.23
EUR/USD	1.1410	-0.0038	Copper	2.74	-0.040
USD Index	96.35	-0.60	FCOJ	138.20	-1.20
US 10 YR YIELD	3.08%	0.00	Corn	366.75	0.00
US 2 YR YIELD	2.81%	0.00	Soy	839.00	1.50
Oil Volatility Index	29.09	0.37	Wheat	507.25	-0.75
S&P Volatility Index (VIX)	24.16	0.54	Ethanol RINs	0.0803	-0.003
Nikkei 225 Index	21,055	410.00	Butane	1.105	0.000
			Propane	0.961	0.001

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

NYMEX WTI 3 Yr Forward Curve



ICE Brent 3 Yr Forward Curve

