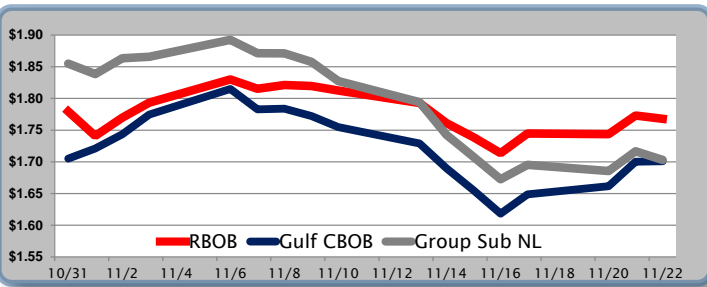


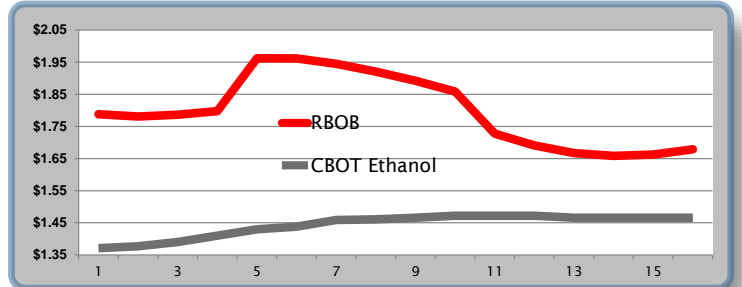
Gasoline

	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	RBOB Technicals		
11/27	\$1.7850	\$0.0171	\$1.7180	\$0.0171	\$1.7192	\$0.0161	\$ (0.0675)	\$ (0.0661)	Indicator	Direction	Resistance
11/22	\$1.7679	-\$0.0052	\$1.7009	\$0.0006	\$1.7031	-\$0.0135	\$ (0.0670)	\$ (0.0648)	MACD	Topping	1.8680 July 2015 High
11/21	\$1.7731	\$0.0293	\$1.7003	\$0.0388	\$1.7166	\$0.0310	\$ (0.0728)	\$ (0.0565)	Stochastics	Bottoming	1.8390 November High
11/20	\$1.7438	-\$0.0009	\$1.6615	\$0.0127	\$1.6856	-\$0.0098	\$ (0.0823)	\$ (0.0582)	RSI	Neutral	1.6887 50 Day MA
11/17	\$1.7447	\$0.0310	\$1.6488	\$0.0306	\$1.6954	\$0.0228	\$ (0.0959)	\$ (0.0493)	ADX	Neutral	1.6204 200 Day MA
11/16	\$1.7137	-\$0.0251	\$1.6183	-\$0.0370	\$1.6726	-\$0.0355	\$ (0.0955)	\$ (0.0412)	Momentum	Neutral	Support
11/15	\$1.7388	-\$0.0224	\$1.6552	-\$0.0347	\$1.7080	-\$0.0346	\$ (0.0836)	\$ (0.0308)	Bias:	Neutral	
11/14	\$1.7612	-\$0.0317	\$1.6899	-\$0.0393	\$1.7426	-\$0.0516	\$ (0.0714)	\$ (0.0186)			

Gasoline History



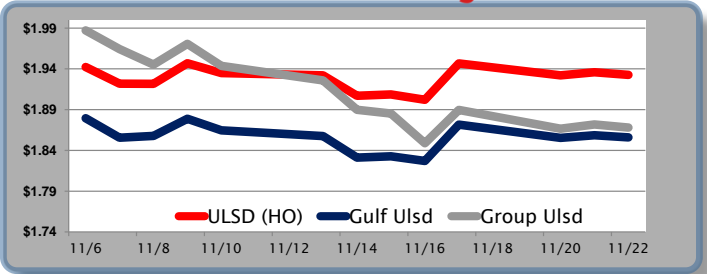
Gasoline Futures Fwd Curve



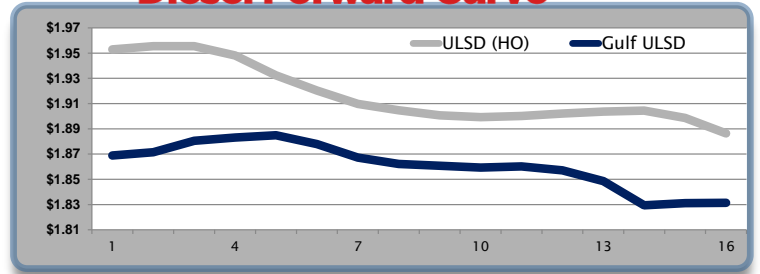
Diesel

	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	HO Technicals		
11/27	\$1.9449	\$0.0123	\$1.8683	\$0.0123	\$1.8792	\$0.0113	\$ (0.0871)	\$ (0.0659)	Indicator	Direction	Resistance
11/22	\$1.9326	-\$0.0033	\$1.8560	-\$0.0127	\$1.8679	-\$0.0040	\$ (0.0866)	\$ (0.0647)	MACD	Neutral	2.0572 2015 High
11/21	\$1.9359	\$0.0038	\$1.8587	\$0.0033	\$1.8719	\$0.0053	\$ (0.0773)	\$ (0.0640)	Stochastics	Neutral	1.9543 2017 High
11/20	\$1.9321	-\$0.0145	\$1.8554	-\$0.0162	\$1.8666	-\$0.0230	\$ (0.0767)	\$ (0.0655)	RSI	Neutral	1.9009 20 Day MA
11/17	\$1.9466	\$0.0445	\$1.8716	\$0.0445	\$1.8896	\$0.0408	\$ (0.0750)	\$ (0.0570)	ADX	Neutral	1.838 November Low
11/16	\$1.9021	-\$0.0066	\$1.8271	-\$0.0057	\$1.8488	-\$0.0364	\$ (0.0750)	\$ (0.0533)	Momentum	Neutral	Support
11/15	\$1.9087	\$0.0017	\$1.8328	\$0.0015	\$1.8853	-\$0.0045	\$ (0.0760)	\$ (0.0235)	Bias:	Neutral	
11/14	\$1.9070	-\$0.0251	\$1.8313	-\$0.0263	\$1.8898	-\$0.0361					

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change	Vs WTI				Vs Brent				Group / WCS
11/27	\$58.36	-\$0.59	\$63.68	-\$0.18	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1
11/24	\$58.95	\$0.93	\$63.86	\$0.31	\$12.49	\$19.00	\$14.66	\$15.09	\$7.58	\$14.09	\$9.75	\$10.18	73.84
11/22	\$58.02	\$1.19	\$63.55	\$0.23	\$13.39	\$20.04	\$15.61	\$16.05	\$7.86	\$14.51	\$10.08	\$10.52	74.27
11/21	\$56.83	\$0.74	\$63.32	\$0.75	\$12.95	\$21.09	\$15.67	\$16.21	\$6.46	\$14.60	\$9.18	\$9.72	27.41
11/20	\$56.09	\$0.00	\$62.57	\$0.35	\$13.16	\$22.52	\$16.28	\$16.90	\$6.68	\$16.04	\$9.80	\$10.42	27.80
CPL Linespace	Line 1	Change	Line 2	Change									
	0.0148	-\$0.0007	\$0.0222	\$0.0000									

Refinery Margins

Diesel Forward Curve

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

Del. Month	Price	Differential	3 Mo. Avg	6 Mo. Avg
Dec-17	\$1.8715	-\$0.0835		
Jan-18	\$1.8805	-\$0.0745		
Feb-18	\$1.8831	-\$0.0645	\$1.8784	
Mar-18	\$1.8849	-\$0.0470		
Apr-18	\$1.8779	-\$0.0420		
May-18	\$1.8672	-\$0.0420	\$1.8767	\$1.8775
Jun-18	\$1.8622	-\$0.0420		
Jul-18	\$1.8607	-\$0.0395		
Aug-18	\$1.8593	-\$0.0395	\$1.8607	
Sep-18	\$1.8602	-\$0.0395		
Oct-18	\$1.8571	-\$0.0445		
Nov-18	\$1.8486	-\$0.0545	\$1.8553	\$1.8580
12 Month Avg	\$1.8678	-\$0.0511		

Economic Indicators

Commodity Futures

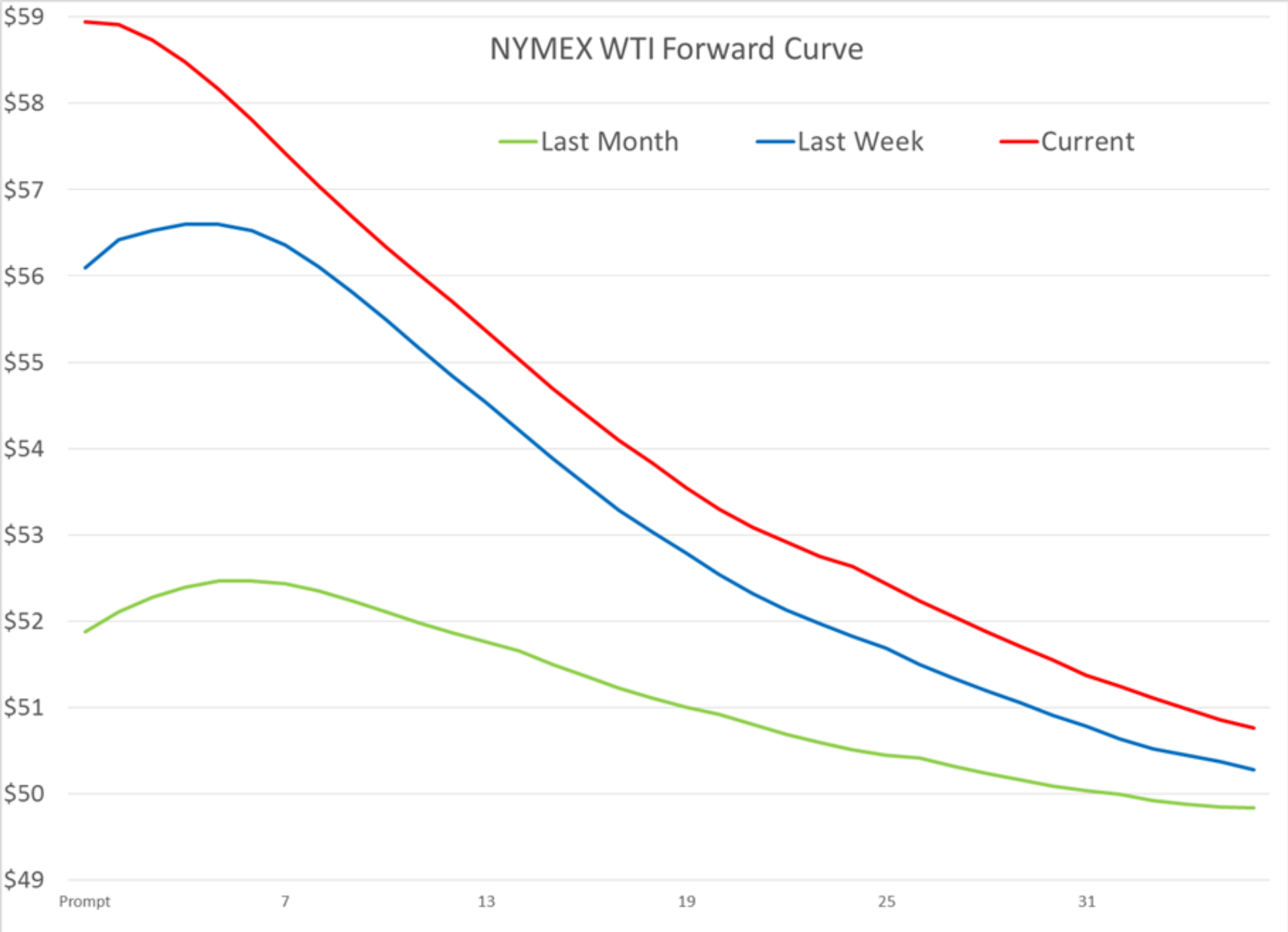
	Settle	Change		Settle	Change
S&P 500	2,601	6.50	Ethanol	1.371	-0.007
DJIA	23,558	31.81	NatGas	2.968	-0.155
Nasdaq	6,409	-0.12	Gold	1287.3	8.0
Russell 2000	1,517	2.40	Silver	16.98	-0.12
EUR/USD	1.1942	0.0017	Copper	3.17	0.000
USD Index	92.71	-0.16	FCOJ	165.90	1.35
US 10 Year Treasury	124.97	-0.02	Corn	342.25	-1.50
Oil Volatility Index	26.83	0.05	Soy	993.25	0.75
S&P Volatility Index (VIX)	9.88	-0.21	Wheat	415.75	-3.50
Nikkei 225 Index	22,655	-145.00	Ethanol RINS	0.8985	-0.010
German DAX Index	12,995	70.50	Butane	1.043	0.000
			Propane	0.985	0.000

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

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NYMEX WTI Forward Curve

— Last Month — Last Week — Current



Baker Hughes - Total US Oil Rigs

