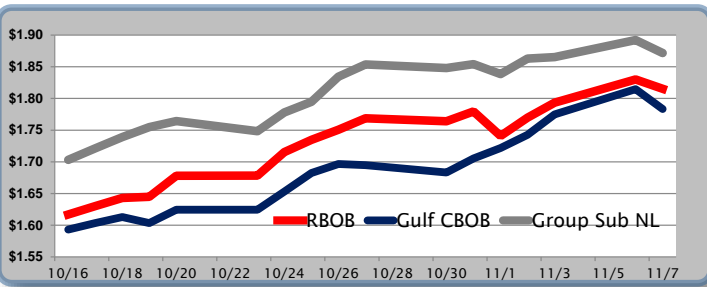


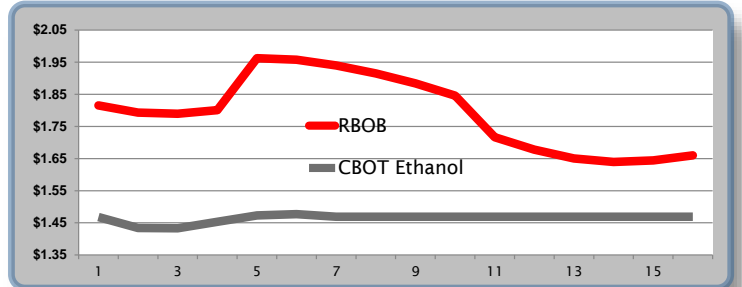
### Gasoline

	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	RBOB Technicals
11/8	\$1.8080	<b>-\$0.0073</b>	\$1.7760	<b>-\$0.0073</b>	\$1.8635	<b>-\$0.0083</b>	\$ (0.0325)	\$ 0.0552	Indicator Direction
11/7	\$1.8153	<b>-\$0.0147</b>	\$1.7833	<b>-\$0.0314</b>	\$1.8718	<b>-\$0.0205</b>	\$ (0.0320)	\$ 0.0565	MACD Bullish
11/6	\$1.8300	<b>\$0.0366</b>	\$1.8147	<b>\$0.0398</b>	\$1.8922	<b>\$0.0270</b>	\$ (0.0153)	\$ 0.0622	Stochastics Topping
11/3	\$1.7934	<b>\$0.0237</b>	\$1.7749	<b>\$0.0323</b>	\$1.8652	<b>\$0.0023</b>	\$ (0.0186)	\$ 0.0718	RSI Neutral
11/2	\$1.7697	<b>\$0.0287</b>	\$1.7426	<b>\$0.0208</b>	\$1.8629	<b>\$0.0243</b>	\$ (0.0272)	\$ 0.0932	ADX Neutral
11/1	\$1.7410	<b>-\$0.0386</b>	\$1.7218	<b>\$0.0164</b>	\$1.8386	<b>-\$0.0156</b>	\$ (0.0192)	\$ 0.0976	Momentum Neutral
10/31	\$1.7796	<b>\$0.0155</b>	\$1.7054	<b>\$0.0223</b>	\$1.8542	<b>\$0.0062</b>	\$ (0.0742)	\$ 0.0746	Bias: Neutral
10/30	\$1.7641	<b>-\$0.0045</b>	\$1.6831	<b>-\$0.0118</b>	\$1.8480	<b>-\$0.0056</b>	\$ (0.0810)	\$ 0.0839	

### Gasoline History



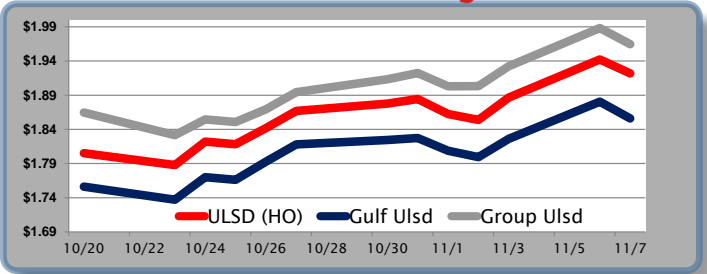
### Gasoline Futures Fwd Curve



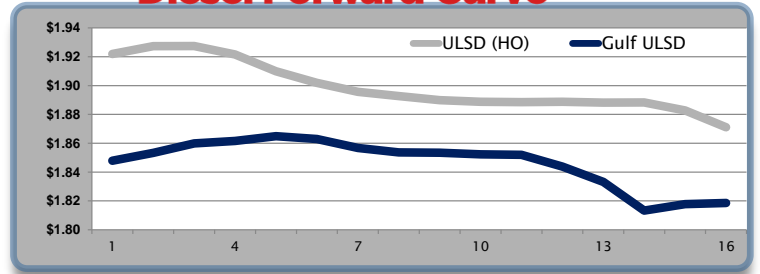
### Diesel

	ULSD (HO)	Change	Gulf Ulstd	Change	Group Ulstd	Change	Gulf Basis	Group Basis	HO Technicals
11/8	\$1.9168	<b>-\$0.0051</b>	\$1.8509	<b>-\$0.0051</b>	\$1.9586	<b>-\$0.0061</b>	\$ (0.0764)	\$ 0.0416	Indicator Direction
11/7	\$1.9219	<b>-\$0.0203</b>	\$1.8560	<b>-\$0.0345</b>	\$1.9647	<b>-\$0.0235</b>	\$ (0.0759)	\$ 0.0428	MACD Bullish
11/6	\$1.9422	<b>\$0.0556</b>	\$1.8805	<b>\$0.0543</b>	\$1.9882	<b>\$0.0559</b>	\$ (0.0618)	\$ 0.0460	Stochastics Bullish
11/3	\$1.8866	<b>\$0.0327</b>	\$1.8261	<b>\$0.0267</b>	\$1.9324	<b>\$0.0292</b>	\$ (0.0605)	\$ 0.0458	RSI Neutral
11/2	\$1.8539	<b>-\$0.0086</b>	\$1.7994	<b>-\$0.0093</b>	\$1.9032	<b>\$0.0002</b>	\$ (0.0545)	\$ 0.0492	ADX Neutral
11/1	\$1.8625	<b>-\$0.0220</b>	\$1.8087	<b>-\$0.0186</b>	\$1.9030	<b>-\$0.0193</b>	\$ (0.0538)	\$ 0.0405	Momentum Bullish
10/31	\$1.8845	<b>\$0.0068</b>	\$1.8273	<b>\$0.0029</b>	\$1.9223	<b>\$0.0091</b>	\$ (0.0572)	\$ 0.0378	Bias: Bullish
10/30	\$1.8777	<b>\$0.0108</b>	\$1.8245	<b>\$0.0065</b>	\$1.9132	<b>\$0.0188</b>			

### Diesel History



### Diesel Forward Curve



### Crude

	WTI	Change	Brent	Change	Gulf Gas	Vs WTI	3/2/1	5/3/2	Gulf Gas	Vs Brent	3/2/1	5/3/2	Group / WCS
11/8	\$57.06	<b>-\$0.14</b>	\$63.47	<b>-\$0.22</b>	\$17.70	\$20.75	\$18.72	\$18.92	\$11.21	\$14.26	\$12.23	\$12.43	29.57
11/7	\$57.20	<b>-\$0.15</b>	\$63.69	<b>-\$0.58</b>	\$18.87	\$21.63	\$19.79	\$19.97	\$11.95	\$14.71	\$12.87	\$13.05	30.47
11/6	\$57.35	<b>\$1.71</b>	\$64.27	<b>\$2.20</b>	\$18.90	\$21.06	\$19.62	\$19.76	\$12.47	\$14.63	\$13.19	\$13.33	31.38
11/3	\$55.64	<b>\$1.10</b>	\$62.07	<b>\$1.45</b>	\$18.65	\$21.03	\$19.44	\$19.60	\$12.57	\$14.95	\$13.36	\$13.52	31.41
11/2	\$54.54	<b>\$0.24</b>	\$60.62	<b>\$0.13</b>									
CPL Linespace	Line 1	Change	Line 2	Change									
		<b>-\$0.0028</b>		<b>\$0.0000</b>									

### 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	\$1.8533	-\$0.0735		
Jan-18	\$1.8599	-\$0.0670		
Feb-18	\$1.8616	-\$0.0595	\$1.8583	
Mar-18	\$1.8649	-\$0.0445		
Apr-18	\$1.8629	-\$0.0385		
May-18	\$1.8567	-\$0.0385	\$1.8615	\$1.8599
Jun-18	\$1.8537	-\$0.0385		
Jul-18	\$1.8534	-\$0.0360		
Aug-18	\$1.8523	-\$0.0360	\$1.8531	
Sep-18	\$1.8520	-\$0.0360		
Oct-18	\$1.8438	-\$0.0445		
Nov-18	\$1.8332	-\$0.0545	\$1.8430	\$1.8481
<b>12 Month Avg</b>	<b>\$1.8540</b>	<b>-\$0.0473</b>		

### Economic Indicators

### Commodity Futures

	Settle	Change		Settle	Change
S&P 500	2,587	<b>-2.00</b>	Ethanol	1.468	<b>-0.007</b>
DJIA	23,557	<b>8.81</b>	NatGas	3.152	<b>0.018</b>
Nasdaq	6,321	<b>-0.29</b>	Gold	1275.8	
Russell 2000	1,498	<b>-18.87</b>	Silver	16.91	<b>-0.29</b>
EUR/USD	1.1591	<b>0.0003</b>	Copper	3.08	<b>-0.034</b>
USD Index	94.80	<b>-0.05</b>	FCOJ	160.05	
US 10 Year Treasury	125.42	<b>0.00</b>	Corn	347.75	<b>-1.00</b>
Oil Volatility Index	26.85	<b>1.90</b>	Soy	986.00	<b>1.25</b>
S&P Volatility Index (VIX)	9.40	<b>0.49</b>	Wheat	427.25	<b>-3.00</b>
Nikkei 225 Index	22,880	<b>0.00</b>	Ethanol RINS	0.9535	<b>-0.018</b>
German DAX Index	13,466	<b>-77.00</b>	Butane	1.009	<b>-0.034</b>
			Propane	0.952	<b>-0.029</b>

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

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# WTI/BRENT Spread

