



1/30/2018

Location Product 4 Gallon/5MT	Gulf Coast % Fuel-Oil vs. Brent	Gulf Coast LSD vs. No. 2 Heat	Gulf Coast HSFO Brent Crack	Gulf Coast Jet	Northwest Europe Diesel 10 ppm CIF	Gulf Coast ULSD	Gulf Coast ULSD UP/D	Japan Naptha C+F Japan	Japan Japan vs. Naptha	Mediterranean Fuel-Oil 3.5% CIF ME	Midwest CBOB vs. RBOB	Midwest CHI Ethanol	Midwest HI ULSD vs. NY UL	Midwest Group 3 USLD	New York 1% Heating Oil
	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid	Mid		Mid
Feb-18	-11.778	-0.022	-11.500	1.978	616.578	2.025	-0.056	589.488	6.924	370.781	-0.032	1.372	0.010	2.058	58.935
Mar-18	-11.333	-0.070	-11.141	1.965	616.707	2.014	-0.046	587.705	6.917	373.245	-0.154	1.397	0.009	1.990	58.549
Apr-18	-11.109	-0.057	-10.919	1.941	613.467	1.997	-0.044	584.710	7.167	373.333	-0.137	1.417	0.024	1.984	58.478
May-18	-10.805	-0.048	-10.698	1.930	609.143	1.994	-0.044	581.735	7.673	372.102	-0.127	1.430	0.030	1.990	58.413
Jun-18	-10.562	-0.048	-10.495	1.926	606.210	1.977	-0.044	578.702	8.186	371.116	-0.119	1.437	0.030	1.975	58.278
Jul-18	-10.368	-0.045	-10.304	1.920	603.823	1.971	-0.043	576.486	8.922	336.648	-0.099	1.442	0.031	1.969	58.102
Aug-18	-10.252	-0.045	-10.170	1.916	601.884	1.968	-0.043	574.969	9.925	335.025	-0.078	1.447	0.031	1.966	57.838
Sep-18	-10.193	-0.045	-10.037	1.913	600.359	1.965	-0.043	573.453	10.180	332.607	-0.011	1.445	0.029	1.963	57.487
Oct-18	-10.110	-0.046	-9.992	1.886	597.930	1.961	-0.046	572.228	10.678	330.192	-0.035	1.435	0.035	1.961	57.222
Nov-18	-10.193	-0.051	-10.237	1.875	594.992	1.944	-0.061	571.199	11.435	327.330	-0.070	1.422	-0.020	1.954	56.859
Dec-18	-10.318	-0.063	-10.132	1.863	592.668	1.923	-0.081	569.712	12.188	324.199	-0.080	1.410	-0.020	1.940	56.474
Jan-19	-10.645	-0.065	-10.475	1.868	590.879	1.927	-0.071	567.710	12.406	349.184	-0.080	1.440	-0.032	1.933	55.872

