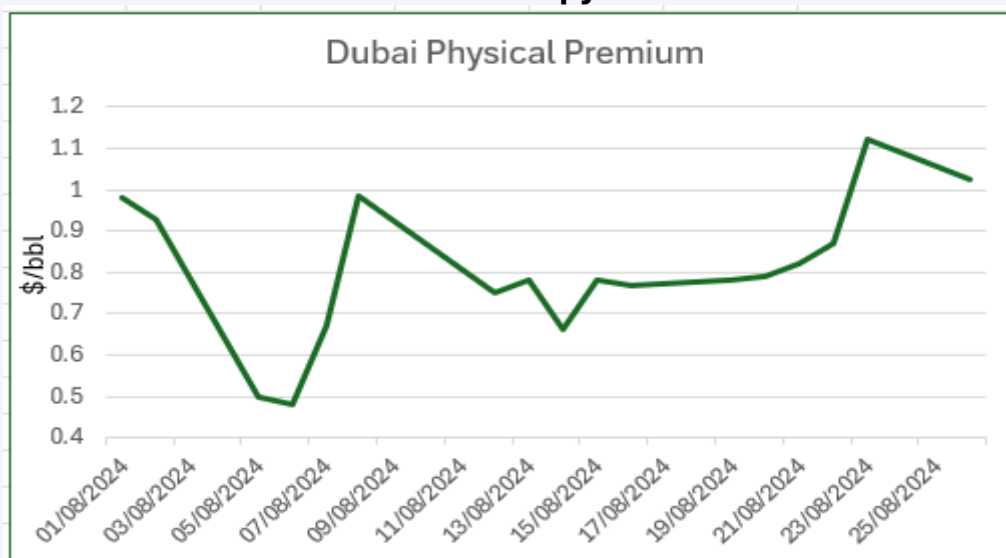




Dubai's bumpy road



Vitol and Gunvor had a tougher window today, “Trafigura sells to” was the theme. But the flat price soared regardless, but the real action was in Brent. Any price seemed right to sell to, and Trafigura smacked physical Dubai premium back down. Partials premium over M2 swaps was down almost 10c to 102.5c. Of course, well above the 80 cts running average of the premiums so far Vitol and Gunvor have paid to date. The dynamic duo in Dubai picked up a lot of cargoes at much cheaper premiums, and today they both netted themselves another convergence of Upper Zakum. See all of Vatman and Gobin’s convergences this month overleaf!

But where is this oil going to? Our sources have indicated either Unipecc or Sinopec, which are actually the same as Unipecc is a wholly owned subsidiary. Why Unipecc needed to buy all this oil from the dynamic duo is the next mystery to solve. ‘Quite a few of their traders are ex unipecc guys,’ a trader venture to say.

Meanwhile flat price continues to rocket up aided by Power Powell’s clarion call to cut interest rates and military action in the Middle East. Israeli warplanes carried out a large-scale pre-emptive strike -or so they said- on southern Lebanon, targeting Hezbollah missile launchers. While tensions eased somewhat by Monday, the threat of a regional war remains significant and the market remains jittery. Its big jump since Friday shows how sensitive it is to events in the region. Israel intelligence suggested Hezbollah was planning a major assault on northern Israel, including drone strikes on an intelligence centre near Tel Aviv, as retaliation for the assassination of a top Hezbollah commander in July. The drone attack happened anyways.

Summary		26-Aug-24	1-Day Change	7-Day Change
Physical and Futures				
Brent Oct (fut)	(\$/bbl)	79.870	+2.320	+0.700
WTI Oct (fut)	(\$/bbl)	75.680	+2.360	+0.690
Dubai Oct (phys)	(\$/bbl)	78.555	+1.865	+0.745
Crude Swaps Sep				
Brent	(\$/bbl)	78.900	+2.120	+0.520
DFL	(\$/bbl)	1.380	+0.600	+0.690
WTI	(\$/bbl)	75.400	+2.310	+0.650
Dubai	(\$/bbl)	78.530	+2.090	+0.700
Tenor		Oct-24	Nov-24	Dec-24
Crude Futures				
Brent (fut)	(\$/bbl)	79.870	78.930	78.270
WTI (fut)	(\$/bbl)	75.680	74.710	73.970



In detail

The Asian session closed strong as London traders enjoyed their long weekend. Dubai's outperformance from recent days was cut short as Trafigura smacked down bids from Dubai's very own dynamic duo. Dubai partials were up by \$1.856/bbl, while Oct Brent futures and Oct WTI futures gained around \$2.30/bbl each, against the close on Friday. Back up to \$80 Brent. The Brent front spread jumped to 94c, up almost 20c from Friday.

Convergences	From	To
1	Unipet	Vitol
4	Trafigura	Vitol
1	Phillips66	Vitol
1	Mitsui	Vitol
1	Reliance	Vitol
1	PetroChina	Vitol
2	Exxon	Vitol
1	BP	Vitol

12

Convergences	From	To
2	Trafigura	Gunvor
1	Mitsui	Gunvor
1	PetroChina	Gunvor
1	Phillips66	Gunvor
2	Exxon	Gunvor
7		



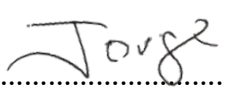
While everyone was running around like headless chickens worrying about the Middle East and Israel's confrontation with Hezbollah, reports of confrontations between civilian Philippine ships and Chinese vessels and aircraft in the South China Sea over the weekend and on Monday threaten a crucial transport route between Asia and its major sources of oil imports in the Middle East. Fortunately these have not been as serious as those in the Red Sea, where fires continue to rage on the Houthi-attacked Sounion tanker. As a trade lane for oil and its products, the South China Sea is crucial: last year 28 mb/d were transported through the region, 37% of global maritime transportations.

Let's also not forget that the Spratly Islands hold deposits the EIA estimates to be between 1 and 3 billion barrels and other areas are likely to hide further reserves. The region is a mess, frankly, as China, Taiwan and Vietnam each claim they are the big boy and deserve to own these islands, while Brunei, Malaysia and the Philippines want a piece of the pie too. Unfortunately, you don't get a big slice when there are too many people around – it's like that kid's birthday party where the whole school is invited and you end up getting just a sliver of birthday cake – so some are throwing their weight around trying to get a bigger slice.

According to Rystad Energy data, China and Malaysia lay claim to the biggest deposits of probable reserves of liquid deposits, at 1.42 and 1.28 billion barrels respectively.

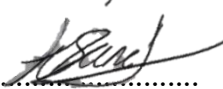
China has also ignored a 2016 international arbitration tribunal's finding that its claim has no basis under international law. Hey, if you're wielding the knife cutting up birthday cake, who cares if the adults are telling you to give everyone else a bigger slice... you're the one with the knife, you can do what you want.

But the real action was in Ukraine as Russia launched over 100 heavy missiles and many small ones targeting Ukraine's electrical and gas facilities across the entire country. Parts of Kiev were without water. Bombings hit the capital and many large cities including Odessa. Ukraine keeps a hold of the steppes in Kursk while Russia knocked down another fortified town and kept advancing in the Donbas.

Jorge Montepeque: 


Managing Director for Benchmarking

jmontepeque@onyxcapitalgroup.com

Harinder Sandhu: 

Quantitative Research Analyst

hsandhu@onyxcapitaladvisory.com

Will Cunliffe: 

Research Analyst

wcunliffe@onyxcapitaladvisory.com



Front Month Outrights					
September Swaps			26-Aug-24	1-Day Change	7-Day Change
Crude					
Brent	(\$/bbl)		78.900	+2.120	+0.520
WTI	(\$/bbl)		75.400	+2.310	+0.650
Dubai	(\$/bbl)		78.530	+2.090	+0.700
Distillates					
Gasoil 0.1 NWE	(\$/mt)		716.070	+15.120	+3.460
NWE Jet	(\$/mt)		760.260	+15.810	+6.150
Singapore 10ppm	(\$/bbl)		92.510	+2.010	-0.090
Sing Kero	(\$/bbl)		92.110	+2.010	+0.260
Gasoline					
RBOB	(c/gal)		213.140	+4.150	+0.070
EBOB	(\$/mt)		751.570	+15.150	-7.520
Singapore 92	(\$/bbl)		85.120	+2.370	+0.490
Singapore 95	(\$/bbl)		89.120	+2.370	+0.490
Naphtha					
US C5 ENT	(c/gal)		152.470	+4.290	+3.160
NWE Naphtha	(\$/mt)		658.070	+15.670	+14.330
MOPJ Naphtha	(\$/mt)		678.570	+13.670	+15.080
Fuel Oil					
3.5% barges	(\$/mt)		439.740	+13.020	+2.030
Singapore 380	(\$/mt)		446.490	+11.020	+4.780
Singapore 180	(\$/mt)		452.420	+10.390	+2.710
0.5% barges	(\$/mt)		533.650	+13.270	+9.580
Singapore 0.5%	(\$/mt)		589.910	+14.030	+20.120
NGLs					
US Propane LST	(c/gal)		79.915	+2.035	+3.184
NWE Propane	(\$/mt)		587.360	+10.110	+19.090
Saudi Propane CP	(\$/mt)		608.360	+10.110	+14.590
Asian Propane FEI	(\$/mt)		654.860	+10.110	+21.090
US Butane ENT	(c/gal)		102.300	+2.420	+3.070
Saudi Butane CP	(\$/mt)		596.360	+9.610	+13.090



Long Tenor Swaps

		Balmo	Sep-24	Oct-24	Nov-24	Dec-24	Q4-24	Q1-25
Crude								
Brent	(\$/bbl)	79.680	78.900	78.250	77.740	77.330	77.773	76.757
WTI	(\$/bbl)	75.690	75.400	74.490	73.800	73.260	73.850	72.500
Dubai	(\$/bbl)	78.630	78.530	77.530	76.930	76.480	76.980	75.893
Distillates								
Gasoil 0.1 NWE	(\$/mt)	713.750	716.070	716.280	713.250	711.540	713.690	709.893
NWE Jet	(\$/mt)	754.750	760.260	762.780	761.750	762.040	762.190	763.393
Singapore 10ppm	(\$/bbl)	92.260	92.510	92.660	92.490	92.420	92.523	92.573
Sing Kero	(\$/bbl)	91.960	92.110	92.010	92.010	92.120	92.047	92.217
Gasoline								
RBOB	(c/gal)	229.170	213.140	208.960	205.730	204.480	206.390	212.313
EBOB	(\$/mt)	757.570	751.570	714.570	699.320	689.320	701.070	691.153
Singapore 92	(\$/bbl)	85.320	85.120	84.020	83.270	82.920	83.403	82.813
Singapore 95	(\$/bbl)	89.420	89.120	87.720	86.770	86.420	86.970	86.380
Naphtha								
US C5 ENT	(c/gal)	151.350	152.470	152.850	152.730	152.610	152.730	152.277
NWE Naphtha	(\$/mt)	665.570	658.070	652.820	646.070	640.070	646.320	631.070
MOP-Japan Naphtha	(\$/mt)	683.070	678.570	671.820	665.070	658.820	665.237	647.320
Fuel Oil								
3.5% barges	(\$/mt)	448.740	439.740	428.240	420.740	416.490	421.823	414.157
Singapore 380	(\$/mt)	449.990	446.490	435.740	428.240	423.990	429.323	420.907
Singapore 180	(\$/mt)	455.170	452.420	444.670	438.420	434.920	439.337	433.337
0.5% barges	(\$/mt)	537.650	533.650	524.150	516.900	511.400	517.483	505.233
Singapore 0.5%	(\$/mt)	599.910	589.910	573.660	563.660	556.910	564.743	547.743
NGLs								
US Propane LST	(c/gal)	78.924	79.915	81.304	81.804	81.795	81.634	79.711
NWE Propane	(\$/mt)	606.360	587.360	573.860	567.360	562.360	567.860	542.527
Saudi Propane CP	(\$/mt)	608.360	608.360	610.360	611.860	615.360	612.527	601.193
Asian Propane FEI	(\$/mt)	659.360	654.860	651.860	650.860	647.860	650.193	622.693
US Butane ENT	(c/gal)	101.550	102.300	102.800	102.550	102.050	102.467	98.013
Saudi Butane CP	(\$/mt)	596.360	596.360	600.360	605.860	611.360	605.860	597.693



Front Month Spreads				
Sep/Oct		26-Aug-24	1-Day Change	7-Day Change
Crude				
Brent	(\$/bbl)	0.650	+0.080	+0.120
WTI	(\$/bbl)	0.910	+0.180	+0.170
Dubai	(\$/bbl)	1.000	+0.130	+0.200
Distillates				
Gasoil 0.1 NWE	(\$/mt)	-0.210	-0.200	+0.410
NWE Jet	(\$/mt)	-2.520	-0.010	+1.100
Singapore 10ppm	(\$/bbl)	-0.150	+0.030	-0.100
Sing Kero	(\$/bbl)	0.100	+0.040	+0.130
Gasoline				
RBOB	(c/gal)	4.180	-0.030	-0.060
EBOB	(\$/mt)	37.000	+0.000	-2.250
Singapore 92	(\$/bbl)	1.100	+0.300	+0.430
Singapore 95	(\$/bbl)	1.400	+0.300	+0.630
Naphtha				
US C5 ENT	(c/gal)	-0.380	+0.000	+0.120
NWE Naphtha	(\$/mt)	5.250	+0.750	+1.500
MOP-Japan Naphtha	(\$/mt)	6.750	-0.250	+1.500
Fuel Oil				
3.5% barges	(\$/mt)	11.500	+0.500	+0.750
Singapore 380	(\$/mt)	10.750	-0.250	+3.000
Singapore 180	(\$/mt)	7.750	-1.000	+1.500
0.5% barges	(\$/mt)	9.500	+0.250	+2.750
Singapore 0.5%	(\$/mt)	16.250	+0.500	+7.750
NGLs				
US Propane LST	(c/gal)	-1.389	-0.139	-0.269
NWE Propane	(\$/mt)	13.500	-0.500	+2.500
Saudi Propane CP	(\$/mt)	-2.000	+0.000	-2.000
Asian Propane FEI	(\$/mt)	3.000	+0.250	+4.000
US Butane ENT	(c/gal)	-0.500	-0.120	-0.500
Saudi Butane CP	(\$/mt)	-4.000	+1.000	-2.000



Front Month Cracks and Diffs			
September	26-Aug-24	1-Day Change	7-Day Change
Crude			
Brent/Dubai (\$/bbl)	0.370	+0.040	-0.180
WTI/Brent (\$/bbl)	-3.510	+0.170	+0.110
Distillates			
Gasoil 0.1 NWE crack (\$/bbl)	17.210	-0.100	-0.090
NWE Jet crack (\$/bbl)	17.540	-0.160	+0.190
NWE Jet Diff (\$/mt)	44.000	+0.500	+2.500
Gasoil E/W (\$/bbl)	-27.000	-0.250	-4.250
Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)	-0.400	+0.000	+0.350
Gasoline			
TA Arb (RBOB vs EBOB) (c/gal)	-1.650	-0.150	+2.250
EBOB crack (\$/mt)	11.280	-0.370	-1.480
Singapore 92 crack (\$/bbl)	6.170	+0.180	-0.090
Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)	-5.100	+0.560	+1.400
European Gasnaph (EBOB vs Naphtha) (\$/mt)	92.940	-1.010	-22.500
Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt)	29.960	+5.650	-11.610
Naphtha			
US C5 ENT vs WTI Crack	-11.330	-0.480	+0.720
NWE Naphtha Crack (\$/bbl)	-4.950	-0.380	+1.100
MOPJ Naphtha Crack (\$/bbl)	-2.650	-0.610	+1.180
Naphtha E/W (NWE vs MOPJ) (\$/mt)	20.500	-2.000	+0.750
Fuel Oil			
3.5% barges crack (\$/bbl)	-9.650	-0.100	-0.200
Singapore 380 crack (\$/bbl)	-8.590	-0.420	+0.230
Singapore 180 crack (\$/bbl)	-7.640	-0.490	-0.080
Visco (180-380) (\$/mt)	6.000	-0.500	-2.000
HSFO E/W (380 vs 3.5% barges) (\$/mt)	6.750	-2.000	+2.750
0.5% barges crack (\$/bbl)	5.150	-0.050	+1.000
Singapore 0.5% crack (\$/bbl)	14.000	+0.060	+2.650
VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt)	56.200	+0.700	+10.480
European Hi5 (0.5% barges vs 3.5% barges) (\$/mt)	93.980	+0.320	+7.620
Asian Hi5 (Sing 0.5% vs 380) (\$/mt)	143.430	+3.020	+15.350
0.5% barges/gasoil (\$/mt)	-182.260	-1.820	+6.280
Sing 0.5% vs Sing 10ppm (\$/mt)	-99.090	-0.880	+20.990
NGLs			
US Propane LST vs NWE Propane (\$/mt)	-171.000	+0.500	-2.500
US Propane LST vs Asian Propane FEI (\$/mt)	-238.500	+0.500	-4.500
Asian Propane FEI vs NWE Propane (\$/mt)	67.500	+0.000	+2.000
Asian Propane FEI vs Saudi Propane CP (\$/mt)	46.500	+0.000	+6.500
European Pronap (NWE Propane vs NWE Naphtha) (\$/mt)	-70.970	-5.820	+4.500
Asian Pronap (FEI vs MOPJ) (\$/mt)	-70.470	-3.820	-0.750



Long Tenor Cracks / Diffs

	Balmo	Sep-24	Oct-24	Nov-24	Dec-24	Q4-24	Q1-25
Crude							
Brent/Dubai (\$/bbl)	1.050	0.370	0.710	0.790	0.840	0.780	0.860
WTI/Brent (\$/bbl)	-3.990	-3.510	-3.760	-3.920	-4.070	-3.917	-4.270
Distillates							
Gasoil 0.1 NWE crack (\$/bbl)	16.14	17.21	17.89	18.00	18.19	18.03	18.51
NWE Jet crack (\$/bbl)	16.05	17.54	18.55	18.93	19.37	18.95	20.10
NWE Jet Diff (\$/mt)	40.50	44.00	46.50	48.50	50.50	48.50	53.50
Gasoil E/W (\$/bbl)	-26.84	-27.00	-26.11	-24.19	-22.99	-24.43	-20.23
Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)	-0.30	-0.40	-0.65	-0.48	-0.30	-0.48	-0.36
Gasoline							
TA Arb (RBOB vs EBOB) (c/gal)	12.670	-1.650	4.750	5.890	7.520	6.053	14.823
EBOB crack (\$/mt)	11.220	11.280	7.510	6.170	5.370	6.350	6.163
Singapore 92 crack (\$/bbl)	5.600	6.170	5.730	5.500	5.550	5.593	6.013
Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)	-5.620	-5.100	-1.760	-0.680	0.170	-0.757	-0.153
European Gasnaph (EBOB vs Naphtha) (\$/mt)	91.440	92.940	61.190	52.690	48.690	54.190	59.523
Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt)	27.130	29.960	27.550	28.050	31.390	28.997	42.000
Naphtha							
US C5 ENT vs WTI Crack	-12.120	-11.330	-10.270	-9.650	-9.140	-9.687	-8.533
NWE Naphtha Crack (\$/bbl)	-4.880	-4.950	-4.860	-5.120	-5.380	-5.120	-5.833
MOPJ Naphtha Crack (\$/bbl)	-2.910	-2.650	-2.730	-2.980	-3.280	-2.997	-4.007
Naphtha E/W (NWE vs MOPJ) (\$/mt)	17.500	20.500	19.000	19.000	18.750	18.917	16.250
Fuel Oil							
3.5% bgs crack (\$/bbl)	-9.000	-9.650	-10.780	-11.460	-11.720	-11.320	-11.530
Singapore 380 crack (\$/bbl)	-8.810	-8.590	-9.600	-10.280	-10.540	-10.140	-10.463
Singapore 180 crack (\$/bbl)	-7.980	-7.640	-8.180	-8.670	-8.810	-8.553	-8.497
Visco (180-380) (\$/mt)	5.250	6.000	9.000	10.250	11.000	10.083	12.500
HSFO E/W (380 vs 3.5% bgs) (\$/mt)	1.250	6.750	7.500	7.500	7.500	7.500	6.750
0.5% bgs crack (\$/bbl)	5.010	5.150	4.330	3.690	3.240	3.753	2.823
Singapore 0.5% crack (\$/bbl)	14.810	14.000	12.120	11.050	10.390	11.187	9.507
VLSFO E/W (Sing 0.5% vs 0.5% bgs) (\$/mt)	62.200	56.200	49.450	46.700	45.450	47.200	42.450
European Hi5 (0.5% bgs vs 3.5% bgs) (\$/mt)	88.980	93.980	95.980	96.230	94.980	95.730	91.147
Asian Hi5 (Sing 0.5% vs 380) (\$/mt)	149.930	143.430	137.930	135.430	132.930	135.430	126.847
0.5% bgs/gasoil (\$/mt)	-176.090	-182.260	-192.000	-195.920	-200.160	-196.027	-204.467
Sing 0.5% vs Sing 10ppm (\$/mt)	-87.230	-99.090	-116.460	-125.410	-131.200	-124.357	-141.873
NGLs							
US Propane LST vs NWE Propane (\$/mt)	-195.21	-171	-150.31	-141.2	-136.2	-142.57	-127.24
US Propane LST vs Asian Propane FEI (\$/mt)	-248.21	-238.5	-228.31	-224.7	-221.7	-224.903	-207.407
Asian Propane FEI vs NWE Propane (\$/mt)	53	67.5	78	83.5	85.5	82.333	80.167
Asian Propane FEI vs Saudi Propane CP (\$/mt)	51	46.5	41.5	39	32.5	37.667	21.5
European Pronap (\$/mt)	-59.47	-70.97	-79.22	-78.97	-77.97	-78.72	-88.803
Asian Pronap (FEI vs MOPJ) (\$/mt)	-74.88	-70.47	-61.72	-53.47	-43.72	-52.97	-46.387



Inter-month Crack Spreads			
Sep/Oct	26-Aug-24	1-Day Change	7-Day Change
Crude			
Brent/Dubai (\$/bbl)	-0.340	-0.030	-0.070
WTI/Brent (\$/bbl)	0.250	+0.090	+0.030
Distillates			
Gasoil 0.1 NWE crack (\$/bbl)	-0.680	-0.100	-0.060
NWE Jet crack (\$/bbl)	-1.010	-0.120	-0.050
NWE Jet Diff (\$/mt)	-2.500	+0.000	+0.500
Gasoil E/W (\$/bbl)	-0.890	+0.340	-1.200
Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)	0.250	+0.010	+0.230
Gasoline			
TA Arb (RBOB vs EBOB) (c/gal)	-6.400	-0.050	+0.580
EBOB crack (\$/mt)	3.770	-0.110	-0.420
Singapore 92 crack (\$/bbl)	0.440	+0.200	+0.290
Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)	-3.340	+0.300	+0.700
European Gasnaph (EBOB vs Naphtha) (\$/mt)	31.750	-0.750	-3.750
Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt)	2.410	+2.750	+2.080
Naphtha			
US C5 ENT vs WTI Crack	-1.060	-0.170	-0.110
NWE Naphtha Crack (\$/bbl)	-0.090	-0.030	+0.010
MOPJ Naphtha Crack (\$/bbl)	0.080	-0.150	+0.010
Naphtha E/W (NWE vs MOPJ) (\$/mt)	1.500	-1.000	+0.000
Fuel Oil			
3.5% barges crack (\$/bbl)	1.130	-0.030	-0.040
Singapore 380 crack (\$/bbl)	1.010	-0.160	+0.310
Singapore 180 crack (\$/bbl)	0.540	-0.280	+0.080
Visco (180-380) (\$/mt)	-3.000	-0.750	-1.500
HSFO E/W (380 vs 3.5% barges) (\$/mt)	-0.750	-0.750	+2.250
0.5% barges crack (\$/bbl)	0.820	-0.080	+0.290
Singapore 0.5% crack (\$/bbl)	1.880	-0.040	+1.070
VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt)	6.750	+0.250	+5.000
European Hi5 (0.5% barges vs 3.5% barges) (\$/mt)	-2.000	-0.250	+2.000
Asian Hi5 (Sing 0.5% vs 380) (\$/mt)	5.500	+0.750	+4.750
0.5% barges/gasoil (\$/mt)	9.740	+0.480	+2.370
Sing 0.5% vs Sing 10ppm (\$/mt)	17.370	+0.270	+8.500
NGLs			
US Propane LST vs NWE Propane (\$/mt)	-20.690	-0.180	-3.860
US Propane LST vs Asian Propane FEI (\$/mt)	-10.190	-0.930	-5.360
Asian Propane FEI vs NWE Propane (\$/mt)	-10.500	+0.750	+1.500
Asian Propane FEI vs Saudi Propane CP (\$/mt)	5.000	+0.250	+6.000
European Pronap (NWE Propane vs NWE Naphtha) (\$/mt)	8.250	-1.290	+1.000