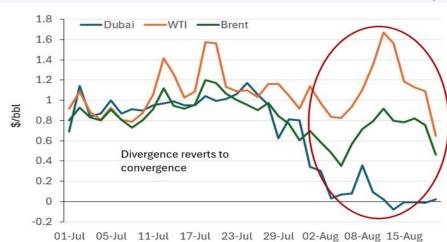
# The Officials

#### The Benchmark Publication



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#### West falls, East holds up





It was the night of the long knives for the oil markets, everything sold off. On a flat price basis, heating oil fell to April lows, gasoil fell to March lows, gasoline the weakest since February. The Brent month 1 321 crack has fallen to its lowest level since November 2021. WTI and Brent both shed about 2.5% since the close of Asia. In structures, the picture was just as dire. Front spreads in Brent came in by almost 30c, WTI spreads dumped 44c. Dubai, which has been flat since 8 August also remained clinging on to only 2c of backwardation after a marginal strengthening, with thanks to Vitol. Vitol and Gunvor were back buying lots of partials. Vitol seems to be setting the floor in Dubai, locking in physical premia at 79c. Brent and WTI now look set to fall in line. Yesterday we discussed the divergence between spreads across grades. Markets move remarkably fast, and the convergence now seems to have begun.

The one bright spot has been Sing 0.5, which has seen its strongest pricing since March. Exports to China surged nearly 56% in the week ending August 14, reaching 99,970 metric tons, while shipments to Bangladesh increased by 22% to approximately 36,730 metric tons during the same period, according to Singapore export data. Inventories have been squeezed to say the least. Nevertheless, many analysts were confused: one said, "There's no rhyme or reason to it." Onyx COT data had previously highlighted that Sing 0.5 cracks were in a prime position for a strong move to the upside. We saw that today.

Some point to the erosion of geopolitical risk premia. Indeed, Blinken indicates positive progress in Israel-Hamas peace talks, that Israel has accepted a "bridging proposal" although Hamas wasn't even present at the talks. But haven't we been here before, was there any risk premia to begin with, is this just technical fluff coming off in the wash? Let us know, with the emails overleaf.

Summary				
Physical and Futures		20-Aug-24	1-Day Change	7-Day Change
Brent Oct (fut)	(\$/bbl)	76.590	-2.570	-5.250
WTI Oct (fut)	(\$/bbl)	72.590	-2.400	-5.370
Dubai Oct (phys)	(\$/bbl)	75.680	-2.130	-4.310
Crude Swaps Sep				
Brent	(\$/bbl)	76.110	-2.270	-4.800
DFL	(\$/bbl)	0.340	-0.350	-0.450
WTI	(\$/bbl)	72.410	-2.340	-5.230
Dubai	(\$/bbl)	75.660	-2.170	-4.310
Tenor		Oct-24	Nov-24	Dec-24
Crude Futures				
Brent (fut)	(\$/bbl)	76.590	76.130	75.755
WTI (fut)	(\$/bbl)	72.590	71.990	71.535



#### In detail

Brent, WTI and Dubai blasted through key support levels yesterday all shedding over 2 bucks since Monday's close. Oct Brent Futures closed the window at \$76.59/bbl shedding \$2.57/bbl. Oct WTI Futures also shed \$2.40/bbl to close the window at \$72.59/bbl. Dubai physical for October also fell over two bucks to \$75.68/bbl, but Vitol kept a lid on further weakening in Dubai physical premium, which remained supported at 79c. Physical Dubai's premium over September swaps was also supported at 2c of backwardation, a marginal strengthening relative to yesterday, really. The poor demand signals are taking their toll on oil markets.

China's glowing green. Or at least it will be if the radiation from its 10 newly approved nuclear reactors starts leaking. These are primarily 'Hualong One' reactors intended to reduce the country's reliance on fossil fuels and mitigate its emissions. Investment bank Citic Securities noted that the rapid 10-reactor-per-year approval rate is likely to be continued throughout the next three to five years – maybe a good headline for the ragged Chinese construction industry at last? Of these 10 reactors, 6 are assigned to CGN Power Co, 3 to China National Nuclear Corp, and they've thrown the scraps to State Power Investment Corp, which only gets one.

They're really ramping up from the Five-Year Plan set out from 2016 which set out to build 6-8 new reactors per year. There were 26 Chinese reactors under construction as of the start of the year, so China is going bonkers for its nuclear sector. Those 26 reactors are expected to produce 30GW of energy and Bloomberg NEF projects that China will blaze past France and the US on the league table of top nuclear energy producers by 2030.

Apparently, China hasn't fully abandoned the goopy black stuff after all, it's seemingly looking to diversify supply chains. China is importing more crude oil from Malaysia, reaching 1.47 mb/d. Given that Petronas assesses that Malaysia produces around 500 kb/d, we have to wonder where on earth all that extra could come from... Well, do we all know how it works, Venezuela, Iran any other undesirables? How they could export almost three times their production volume to a single destination is really beyond us. Unless of course, they've been passing on cargoes from sanctioned origins like Iran or Venezuela as a means of circumventing the Western sanctions, but that would be very naughty and we're sure everyone plays by the rules  $\odot$ 

Unlike new BFFs China and Malaysia, the India-Russia-Ukraine dynamic is less Romeo and Juliet, more uncomfortable love triangle with one clearly less valued member who's desperately trying to be the favourite. India's trade relations with Russia are much more significant and valuable to the country than its relations with Ukraine. With the latter, India had a \$3.3 billion bilateral trade value, according to the country's own foreign ministry, and the Observatory of Economic Complexity measured that India exported \$743 million to Ukraine in 2022. Crucially, in 1H 2024, India exported \$67.3 million of refined oil products to the Ukrainians. To be fair, they've done the best they can to repay this with their own oil... vegetable oil, products of which made up \$291.5 million of Ukraine's exports to the second most populous country in the first half of this year.

Modi certainly seems to be trying to string both his BFFs, or perhaps even love interests, along and play the field by pitting them against one another rather than committing to a reciprocal relationship with either one. He even keeps telling them to sort out their differences between themselves, promoting peace and love to resolve imperialism and cruise missiles. He knows that Putin can't afford to lose his number 2 destination for crude oil exports and that Zelenskyy needs all the help he can get, so he's squeezing both for all they're worth. Tanmaya Lal, secretary of the Indian foreign ministry, denies the love triangle dynamic, asserting that these are "independent, broad ties." Maybe Modi will give Zelensky a hearty hug, definitely not a cuddle, or maybe treat him somewhat aloof to keep him keen.

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Front Month Outrig	hto			
Front Month Outrig	1115			
September Swaps		20-Aug-24	1-Day Change	7-Day Change
Crude				
Brent	(\$/bbl)	76.110	-2.270	-4.800
WTI	(\$/bbl)	72.410	-2.340	-5.230
Dubai	(\$/bbl)	75.660	-2.170	-4.310
Distillates				
Gasoil 0.1 NWE	(\$/mt)	689.760	-22.850	-52.790
NWE Jet	(\$/mt)	731.760	-22.350	-55.790
Singapore 10ppm	(\$/bbl)	89.700	-2.900	-6.380
Sing Kero	(\$/bbl)	89.120	-2.730	-6.030
Gasoline				
RBOB	(c/gal)	206.540	-6.530	-18.040
EBOB	(\$/mt)	735.510	-23.580	-64.900
Singapore 92	(\$/bbl)	82.300	-2.330	-5.500
Singapore 95	(\$/bbl)	86.300	-2.330	-5.610
Naphtha				
US C5 ENT	(c/gal)	146.640	-2.670	-7.090
NWE Naphtha	(\$/mt)	633.860	-9.880	-28.660
MOPJ Naphtha	(\$/mt)	653.860	-9.630	-27.160
Fuel Oil				
3.5% barges	(\$/mt)	424.940	-12.770	-23.940
Singapore 380	(\$/mt)	429.690	-12.020	-29.190
Singapore 180	(\$/mt)	437.410	-12.300	-29.220
0.5% barges	(\$/mt)	513.460	-10.610	-25.590
Singapore 0.5%	(\$/mt)	562.170	-7.620	-21.010
NGLs				
US Propane LST	(c/gal)	77.049	+0.318	-1.451
NWE Propane	(\$/mt)	560.470	-7.800	-17.010
Saudi Propane CP	(\$/mt)	590.470	-3.300	-9.010
Asian Propane FEI	(\$/mt)	626.010	-7.760	-14.970
US Butane ENT	(c/gal)	98.820	-0.410	+3.930
Saudi Butane CP	(\$/mt)	579.970	-3.300	-9.560



Long Tenor S	Swaps							
		Balmo	Sep-24	Oct-24	Nov-24	Dec-24	Q4-24	Q1-25
Crude								
Brent	(\$/bbl)	76.530	76.110	75.740	75.410	75.110	75.420	74.653
WTI	(\$/bbl)	72.660	72.410	71.850	71.420	71.050	71.440	70.447
Dubai	(\$/bbl)	75.660	75.660	74.890	74.450	74.120	74.487	73.737
Distillates								
Gasoil 0.1 NWE	(\$/mt)	687.750	689.760	690.830	689.580	689.310	689.907	689.367
NWE Jet	(\$/mt)	726.250	731.760	735.830	737.080	739.310	737.407	742.457
Singapore 10ppm	(\$/bbl)	89.520	89.700	89.850	89.800	89.740	89.797	90.027
Sing Kero	(\$/bbl)	88.870	89.120	89.180	89.280	89.400	89.287	89.597
Gasoline								
RBOB	(c/gal)	223.370	206.540	202.670	199.940	198.970	200.527	206.793
EBOB	(\$/mt)	740.510	735.510	697.760	681.010	671.010	683.260	673.927
Singapore 92	(\$/bbl)	82.500	82.300	81.610	80.940	80.570	81.040	80.510
Singapore 95	(\$/bbl)	86.600	86.300	85.310	84.440	84.070	84.607	84.077
Naphtha								
US C5 ENT	(c/gal)	145.640	146.640	147.260	147.140	147.020	147.140	146.937
NWE Naphtha	(\$/mt)	639.110	633.860	629.610	624.110	619.110	624.277	611.527
MOP-Japan Naphtha	(\$/mt)	657.360	653.860	648.360	642.610	637.610	642.860	627.777
Fuel Oil								
3.5% barges	(\$/mt)	437.190	424.940	413.940	406.940	402.940	407.940	400.390
Singapore 380	(\$/mt)	433.690	429.690	422.040	416.040	412.290	416.790	408.623
Singapore 180	(\$/mt)	440.910	437.410	431.110	425.860	422.610	426.527	420.360
0.5% barges	(\$/mt)	518.460	513.460	506.210	500.210	495.210	500.543	489.293
Singapore 0.5%	(\$/mt)	569.170	562.170	552.170	544.670	538.420	545.087	530.253
NGLs								
US Propane LST	(c/gal)	76.669	77.049	78.169	78.549	78.549	78.422	76.722
NWE Propane	(\$/mt)	579.470	560.470	550.470	546.470	542.970	546.637	523.803
Saudi Propane CP	(\$/mt)	590.470	590.470	588.970	592.470	596.470	592.637	581.137
Asian Propane FEI	(\$/mt)	628.510	626.010	627.010	629.010	627.010	627.677	603.343
US Butane ENT	(c/gal)	98.820	98.820	99.070	98.950	98.570	98.863	94.907
Saudi Butane CP	(\$/mt)	579.970	579.970	581.470	586.970	592.970	587.137	579.137



Front Month Sp	reads			
Sep/Oct		20-Aug-24	1-Day Change	7-Day Change
Crude				
Brent	(\$/bbl)	0.370	-0.160	-0.280
WTI	(\$/bbl)	0.560	-0.180	-0.460
Dubai	(\$/bbl)	0.770	-0.030	+0.010
Distillates				
Gasoil 0.1 NWE	(\$/mt)	-1.070	-0.450	-2.210
NWE Jet	(\$/mt)	-4.070	-0.450	-2.710
Singapore 10ppm	(\$/bbl)	-0.150	-0.100	-0.120
Sing Kero	(\$/bbl)	-0.060	-0.030	+0.090
Gasoline				
RBOB	(c/gal)	3.870	-0.370	-2.190
EBOB	(\$/mt)	37.750	-1.500	-7.500
Singapore 92	(\$/bbl)	0.690	+0.020	+0.100
Singapore 95	(\$/bbl)	0.990	+0.220	+0.350
Naphtha				
US C5 ENT	(c/gal)	-0.620	-0.120	+0.000
NWE Naphtha	(\$/mt)	4.250	+0.500	-1.250
MOP-Japan Naphtha	(\$/mt)	5.500	+0.250	-0.500
Fuel Oil				
3.5% barges	(\$/mt)	11.000	+0.250	+2.250
Singapore 380	(\$/mt)	7.650	-0.100	-1.200
Singapore 180	(\$/mt)	6.300	+0.050	-1.050
0.5% barges	(\$/mt)	7.250	+0.500	+0.750
Singapore 0.5%	(\$/mt)	10.000	+1.500	+2.750
NGLs				
US Propane LST	(c/gal)	-1.120	+0.000	+0.130
NWE Propane	(\$/mt)	10.000	-1.000	+1.500
Saudi Propane CP	(\$/mt)	1.500	+1.500	+3.500
Asian Propane FEI	(\$/mt)	-1.000	+0.000	-1.000
US Butane ENT	(c/gal)	-0.250	-0.250	+0.870
Saudi Butane CP	(\$/mt)	-1.500	+0.500	+0.000



Front Month Cracks and Diffs			
September	20-Aug-24	1-Day Change	7-Day Change
Crude			
Brent/Dubai (\$/bbl)	0.440	-0.110	-0.500
WTI/Brent (\$/bbl)	-3.700	-0.080	-0.440
Distillates			
Gasoil 0.1 NWE crack (\$/bbl)	16.500	-0.800	-2.29
NWE Jet crack (\$/bbl)	16.770	-0.580	-2.29
NWE Jet Diff (\$/mt)	42.000	+0.500	-3.00
Gasoil E/W (\$/bbl)	-21.500	+1.250	+5.250
Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)	-0.580	+0.170	+0.35
Gasoline			
TA Arb (RBOB vs EBOB) (c/gal)	-3.700	+0.200	+0.500
EBOB crack (\$/mt)	12.180	-0.580	-3.01
Singapore 92 crack (\$/bbl)	6.190	-0.070	-0.70
Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)	-6.000	+0.500	+2.300
European Gasnaph (EBOB vs Naphtha) (\$/mt)	101.730	-13.710	-36.060
Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt)	31.710	-9.860	-18.47
Naphtha			
US C5 ENT vs WTI Crack	-10.830	+1.220	+2.230
NWE Naphtha Crack (\$/bbl)	-4.900	+1.150	+1.550
MOPJ Naphtha Crack (\$/bbl)	-2.650	+1.180	+1.720
Naphtha E/W (NWE vs MOPJ) (\$/mt)	20.000	+0.250	+1.500
Fuel Oil			
3.5% barges crack (\$/bbl)	-9.200	+0.250	+1.00
Singapore 380 crack (\$/bbl)	-8.450	+0.370	+0.170
Singapore 180 crack (\$/bbl)	-7.250	+0.310	+0.150
Visco (180-380) (\$/mt)	7.650	-0.350	-0.100
HSFO E/W (380 vs 3.5% barges) (\$/mt)	4.750	+0.750	-5.250
0.5% barges crack (\$/bbl)	4.730	+0.580	+0.730
Singapore 0.5% crack (\$/bbl)	12.400	+1.050	+1.450
VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt)	48.700	+2.980	+4.570
European Hi5 (0.5% barges vs 3.5% barges) (\$/mt)	88.460	+2.100	-1.71
Asian Hi5 (Sing 0.5% vs 380) (\$/mt)	132.410	+4.330	+8.11
0.5% barges/gasoil (\$/mt)	-176.490	+12.050	+26.88
Sing 0.5% vs Sing 10ppm (\$/mt)	-106.290	+13.790	+26.20
NGLs			
US Propane LST vs NWE Propane (\$/mt)	-159.000	+9.500	+9.500
US Propane LST vs Asian Propane FEI (\$/mt)	-224.500	+9.500	+7.55
Asian Propane FEI vs NWE Propane (\$/mt)	65.500	+0.000	+2.00
Asian Propane FEI vs Saudi Propane CP (\$/mt)	35.500	-4.500	-6.000
European Pronap (NWE Propane vs NWE Naphtha ) (\$/mt)	-73.350	+2.120	+11.77
Asian Pronap (FEI vs MOPJ) (\$/mt)	-63.350	+6.370	+18.27



Long Tenor Cracks / Diffs							
	Balmo	Sep-24	Oct-24	Nov-24	Dec-24	Q4-24	Q1-25
Crude							
<pre>Brent/Dubai (\$/bbl)</pre>	0.870	0.440	0.850	0.960	0.990	0.933	0.91
WTI/Brent (\$/bbl)	-3.890	-3.700	-3.900	-3.990	-4.070	-3.987	-4.21
Distillates							
Gasoil 0.1 NWE crack (\$/bbl)	15.78	16.50	17.01	17.12	17.39	17.17	17.8
NWE Jet crack (\$/bbl)	15.62	16.77	17.64	18.13	18.71	18.16	19.5
NWE Jet Diff (\$/mt)	38.50	42.00	45.00	47.50	50.00	47.50	53.0
Gasoil E/W (\$/bbl)	-20.83	-21.50	-21.54	-20.55	-20.72	-20.94	-18.7
Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)	-0.65	-0.58	-0.67	-0.52	-0.34	-0.51	-0.4
Gasoline							
TA Arb (RBOB vs EBOB) (c/gal)	11.710	-3.700	3.230	5.300	7.180	5.237	14.17
EBOB crack (\$/mt)	12.340	12.180	8.010	6.330	5.430	6.590	6.24
Singapore 92 crack (\$/bbl)	5.950	6.190	5.850	5.510	5.440	5.600	5.84
Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)	-6.400	-6.000	-2.160	-0.820	0.010	-0.990	-0.40
European Gasnaph (EBOB vs Naphtha) (\$/mt)	101.480	101.730	68.230	56.980	51.980	59.063	62.48
Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt)	29.880	31.710	31.460	31.630	33.550	32.213	42.88
Naphtha							
US C5 ENT vs WTI Crack	-11.500	-10.830	-10.010	-9.640	-9.320	-9.657	-8.75
NWE Naphtha Crack (\$/bbl)	-4.750	-4.900	-5.020	-5.310	-5.570	-5.300	-5.96
MOPJ Naphtha Crack (\$/bbl)	-2.700	-2.650	-2.910	-3.230	-3.490	-3.210	-4.13
Naphtha E/W (NWE vs MOPJ) (\$/mt)	18.250	20.000	18.750	18.500	18.500	18.583	16.25
Fuel Oil							
3.5% bgs crack (\$/bbl)	-7.710	-9.200	-10.570	-11.350	-11.680	-11.200	-11.62
Singapore 380 crack (\$/bbl)	-8.260	-8.450	-9.300	-9.910	-10.200	-9.803	-10.32
Singapore 180 crack (\$/bbl)	-7.140	-7.250	-7.880	-8.380	-8.590	-8.283	-8.48
Visco (180-380) (\$/mt)	7.150	7.650	9.000	9.750	10.250	9.667	11.66
HSFO E/W (380 vs 3.5% bgs) (\$/mt)	-3.500	4.750	8.100	9.100	9.350	8.850	8.23
0.5% bgs crack (\$/bbl)	5.080	4.730	3.950	3.330	2.850	3.377	2.37
Singapore 0.5% crack (\$/bbl)	13.060	12.400	11.180	10.330	9.650	10.387	8.82
VLSFO E/W (Sing 0.5% vs 0.5% bgs) (\$/mt)	50.700	48.700	45.950	44.450	43.200	44.533	40.95
European Hi5 (0.5% bgs vs 3.5% bgs) ( $\$/mt$ )	81.210	88.460	92.210	93.210	92.210	92.543	88.84
Asian Hi5 (Sing 0.5% vs 380) (\$/mt)	135.410	132.410	130.060	128.560	126.060	128.227	121.56
0.5% bgs/gasoil (\$/mt)	-169.480	-176.490		-189.560	-194.130	-189.500	-200.32
Sing 0.5% vs Sing 10ppm (\$/mt)	-97.950	-106.290	-117.410	-124.470	-130.340	-124.073	-140.59
NGLs							
US Propane LST vs NWE Propane (\$/mt)	-179.98	-159	-143.16	-137.18		-138.007	-124.03
US Propane LST vs Asian Propane FEI (\$/mt)	-228.98	-224.5	-219.66	-219.68	-217.68	-219.007	-203.53
Asian Propane FEI vs NWE Propane (\$/mt)	49	65.5	76.5	82.5	84	81	79.
Asian Propane FEI vs Saudi Propane CP (\$/mt)	38	35.5	38	36.5	30.5	35	22.16
European Pronap (\$/mt)	-59.6	-73.35	-79.1	-77.6	-76.1	-77.6	-87.68
Asian Pronap (FEI vs MOPJ) (\$/mt)	-66.85	-63.35	-59.35	-50.1	-41.1	-50.183	-46.



Inter-month Crack Spreads			
Sep/Oct	20-Aug-24	1-Day Change	7-Day Change
Crude			
Brent/Dubai (\$/bbl)	-0.410	-0.140	-0.300
WTI/Brent (\$/bbl)	0.200	-0.020	-0.180
Distillates			
Gasoil 0.1 NWE crack (\$/bbl)	-0.510	+0.110	+0.020
NWE Jet crack (\$/bbl)	-0.870	+0.090	-0.020
NWE Jet Diff (\$/mt)	-3.000	+0.000	-0.500
Gasoil E/W (\$/bbl)	0.040	-0.270	+1.200
Regrade (Sing Kero vs Sing 10ppm) (\$/bbl)	0.090	+0.070	+0.210
Gasoline			
TA Arb (RBOB vs EBOB)(c/gal)	-6.930	+0.050	-0.060
EBOB crack (\$/mt)	4.170	-0.020	-0.620
Singapore 92 crack (\$/bbl)	0.340	+0.190	+0.400
Gasoline E/W (Sing 92 vs EBOB) (\$/bbl)	-3.840	+0.200	+1.010
European Gasnaph (EBOB vs Naphtha) (\$/mt)	33.500	-2.000	-6.250
Asian Gasnaph (Sing 92 vs MOPJ) (\$/mt)	0.250	-0.080	+1.340
Naphtha			
US C5 ENT vs WTI Crack	-0.820	+0.130	+0.460
NWE Naphtha Crack (\$/bbl)	0.120	+0.220	+0.150
MOPJ Naphtha Crack (\$/bbl)	0.260	+0.190	+0.230
Naphtha E/W (NWE vs MOPJ) (\$/mt)	1.250	-0.250	+0.750
Fuel Oil			
3.5% barges crack (\$/bbl)	1.370	+0.200	+0.640
Singapore 380 crack (\$/bbl)	0.850	+0.150	+0.100
Singapore 180 crack (\$/bbl)	0.630	+0.170	+0.120
Visco (180-380) (\$/mt)	-1.350	+0.150	+0.150
HSFO E/W (380 vs 3.5% barges) (\$/mt)	-3.350	-0.350	-3.450
0.5% barges crack (\$/bbl)	0.780	+0.250	+0.410
Singapore 0.5% crack (\$/bbl)	1.220	+0.410	+0.730
VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt)	2.750	+1.000	+2.000
European Hi5 (0.5% barges vs 3.5% barges) (\$/mt)	-3.750	+0.250	-1.500
Asian Hi5 (Sing 0.5% vs 380) (\$/mt)	2.350	+1.600	+3.950
0.5% barges/gasoil (\$/mt)	8.320	+0.950	+2.960
Sing 0.5% vs Sing 10ppm (\$/mt)	11.120	+2.250	+3.650
NGLs			
US Propane LST vs NWE Propane (\$/mt)	-15.840	+0.990	-0.870
US Propane LST vs Asian Propane FEI (\$/mt)	-4.840	-0.010	+1.680
Asian Propane FEI vs NWE Propane (\$/mt)	-11.000	+1.000	-2.500
Asian Propane FEI vs Saudi Propane CP (\$/mt)	-2.500	-1.500	-4.500
European Pronap (NWE Propane vs NWE Naphtha ) (\$/mt)	5.750	-1.500	+2.750