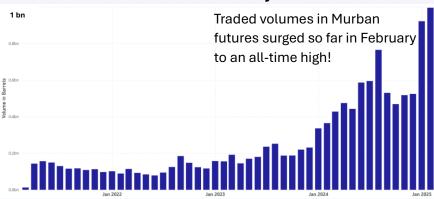
The **officials**The Benchmark Publication

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A new flavour of juice!



Murban futures volumes have exploded in February and the Murban premium is flying ever higher! Read more page 2...

A key theme of IE week has been to be a good boy or lady about OPEC quota compliance. There is a lot of pressure to publish or come up with analysis that paints a compliant bullish story. We were shocked about the widespread nature of the pressure tactics, the big names under the cosh and the consequences people have been threatened with. "I was there when XY called XX and said what we should publish," said an employee at one of the companies. The chromosomal markers may help you solve the riddle. There have been calls, emails and direct pressure on media, consultants, ship trackers, and even government organizations! One of our sources said, regarding an international organization; wink, wink, "I was in a recent meeting (like really recently) where they were calling the entity all kinds of names." My source was in the Middle East recently, and if you are in the oil circles you know where.

Wow, everybody came out in the last three days to complain about it. We were more than shocked because we believe OPEC and its members need to know what the market is saying on an unvarnished independent basis. OPEC and members have their own publications and media where they can put the production they want and create a narrative, but the market needs independent analysis. At the end of the day, it is about supply and demand and no narrative can change any fundamental reality. And we miss Bloomberg's in-situ take on the OPEC meetings. But even us small Officials come under pressure from those who want to silence independent publishing. Some publishers, exchanges, oil companies and OPEC are at times more aligned than they would appear to be, in trying to suffocate independent publications. But we carry on. Hey, we love freedom of expression!

Back to markets, the quota flouting continues. The UAE is overproducing at around 3.6 mil b/d. And according to our sources that's just going to get worse. This week, we heard the Emiratis will release a further 200 kb/d from the Murban field in April – regardless of whether OPEC decides collectively to relax quotas. That's going to put their production beyond 3.8 mil b/d, further away from the supposed limit... If this number is incorrect, let us know!

| Summary | | | | | | | |
|-----------------------|----------|----------|---|--------|----------|--------------|--|
| Physical and Futures | | 27-Feb-2 | 5 | 1-Day | Change 7 | 7-Day Change | |
| Brent Apr (fut) | (\$/bbl) | 72.820 | | -0. | 520 | -3.330 | |
| WTI Apr (fut) | (\$/bbl) | 68.900 | | -0. | 340 | -3.350 | |
| Dated Brent (Phys) | (\$/bbl) | 72.950 | | -0. | 310 | -3.380 | |
| Dubai Apr (phys) | (\$/bbl) | 76.000 | | -0. | 250 | -2.950 | |
| OBI Continuous (Asia) | (\$/bbl) | 72.820 | | -0. | 520 | -3.330 | |
| Crude Swaps Mar | | | | | | | |
| Brent | (\$/bbl) | 72.360 | | -0. | 430 | -3.410 | |
| DFL | (\$/bbl) | 0.580 | | -0.010 | | +0.140 | |
| WTI | (\$/bbl) | 73.320 | | -0.350 | | -3.290 | |
| Dubai | (\$/bbl) | 73.320 | | -0. | 450 | -3.280 | |
| Tenor | | Apr-25 | M | ay-25 | Jun-25 | Jul-25 | |
| Crude Futures | | | | | | | |
| Brent (fut) | (\$/bbl) | 72.820 | 7 | 2.390 | 71.910 | 71.480 | |
| WTI (fut) | (\$/bbl) | 68.900 | 6 | 8.590 | 68.260 | 67.870 | |
| OBI (fut) | (\$/bbl) | 72.820 | 7 | 2.390 | 71.910 | 71.480 | |

Tel: +44 203 981 2790



In detail

After a flat European session yesterday, Brent futures started today on a downtrend, falling by \$0.52/bbl, to close the Asian session at \$72.82/bbl. But the market soon roared. But by the Asian closing time, the front-month spread couldn't hold onto its 50c handle and closed down today at 43c. WTI faced the same challenge, dropping by \$0.33/bbl to \$68.91/bbl by the close. Dubai decreased the least of three, by just \$0.25/bbl, reaching \$76.00/bbl. The Dubai physical premium remains well anchored above its \$3+ level, closing at \$3.39 today, up 22c from yesterday.

Conveniently, Murban and WTI bear a resemblance. China won't import 200 kb/d or so of WTI due to the tariffs it hit itself with, so a 200 kb/d increase in Murban output could cover the shortfall imposed by the tariff battle between China and the US. We speculate UAE light oil is filling in the hole. And anybody who thought that Murban was long needs to revisit its positions. Shorts are being roasted and the Murban premium rose from \$2.10 yesterday to \$3.50 today! Volumes in Murban futures reached an all-time high in February. Who's the master squeezer? You guess! But we miss the weather at the French retirement village in Abu Dhabi.

In the meantime, trades happened! After two days becalmed, the Dubai window twitched into life this morning. Again, bidders were happy to raise their demands, with Vitol the main player here as it has been for a few sessions now. Gunvor was happy to tag along, while a range of others were following in the shadows, the likes of PetroChina, BP and North Petroleum. Both Vitol and Gunvor got hit at the window's close by Unipec.

Offers were still few and far between, but Unipec made a couple and Reliance was drifting around earlier in the window. Each got a lift from Vitol. But we only saw a total of four trades in today's window, and there have still only been 3 convergences so far in February. With only one day left, we're looking at a decline of over 90% from the number of convergences in January... And yet the physical premium is still very strong, up to \$3.39 today.

While many producers and majors are struggling somewhat to maintain the glory days of profitability, other companies are looking to secure their own. Eni and Petronas are joining forces and signed a memorandum to create a JV for some production in Indonesia and Malaysia, hoping to build a "major LNG player" in Southeast Asia to produce 500 kboe/d into the medium term. As we said in yesterday's Asia report, LNG demand could take off, according to big players like Shell.

Look no further than Indian air conditioning. ICRA, an affiliate of Moody's, forecast 20-25% growth in the Indian room air-conditioning industry in FY2025. India's government has a "Cooling Action Plan" to reduce demand for cooling in various sectors but industrial growth – the HSBC manufacturing PMI kept expanding rapidly at 57.1 in February – is demanding yet more temperature control to allow continued efficient operation. So, India needs more energy to allow them to chill out their homes and offices, regardless.

Chinese authorities are reportedly planning to inject \$55 billion into several banks in coming months in hopes of bolstering liquidity and providing further support to the Chinese financial sector. Funding will be generated through further issuance of special sovereign bonds. As we have highlighted, there are some clear signs of stabilisation in the Chinese economy. Consumers are going on holiday again, retail sales are printing to the upside and even property sector indicators are looking less concerning. But total outstanding yuan loan growth continues to slow to all-time lows, even despite lending costs falling to historical lows across key policy rates and mortgage rates. Banks are less willing to issue debt, and consumers credit appetite clearly is still suffering from the housing crisis hangover.

Chinese banks in recent years have relied on retained profits to bolster capital buffers. Those banks called upon to support the economy, such as Agricultural Bank and Postal Savings, consequently, have seen margins eroded. Reports of capital injection circling certainly don't paint a picture of macro financial health, indeed a direct capital injection from Beijing such as this hasn't been seen since 2008. While the green shoots we have previously discussed cannot be disregarded, and are clearly positive, more work will still need to be done for China to achieve its 5% growth target. Many economists expect China to grow at 4.5% this year, but UBS, Nomura and Morgan Stanley all project only 4% growth. Meeting target will be tough and require vast additional stimulus.

Jorge Montepeque:

Managing Director for

Will Cunliffe:

Dosoorch Analyst

Ed Hayden-Briffett:

Research Analyst

Benchmarking



| Multi-Asset Benchmarks | | | | |
|-------------------------------|---------------|-------------|--------------|--------------|
| | | | | |
| (1630 Singapore time) | | | | |
| | 27-Feb-25 | | 1-Day Change | 7-Day Change |
| Crypto | | | | |
| USD/BTC | 86754.700 | | +488.790 | -9,565.740 |
| USD/ETH | 2401.855 | | +16.175 | -309.725 |
| USD/omBTC (Onyx Mini Bitcoin) | 0.868 | | +0.005 | -0.096 |
| USD/XRP | 2.254 | | +0.078 | -0.398 |
| Commodities | USD | omBTC | | |
| Brent (/bbl) | 72.820 | 83.938 | -0.520 | -3.330 |
| WTI (/bbl) | 68.910 | 79.431 | -0.330 | -3.340 |
| Dated Brent (Phys) | 72.950 | 84.088 | -0.310 | -3.380 |
| Dubai (/bbl) | 76.000 | 87.603 | -0.250 | -2.950 |
| RBOB Gasoline (/bbl) | 194.020 | 223.642 | -2.710 | -15.110 |
| Heating Oil (/bbl) | 232.550 | 268.055 | -5.970 | -13.430 |
| Nat Gas TTF (EUR/MWh) | 40.950 | 47.202 | -2.650 | -6.465 |
| Nat Gas HH (mmBtu) | 4.003 | 4.614 | -0.036 | -0.223 |
| Copper (lb) | 461.350 | 531.787 | +8.400 | -1.800 |
| Silver (t oz) | 32.520 | 37.485 | +0.570 | -0.880 |
| Gold (t oz) | 2925.700 | 3372.382 | +20.300 | -18.000 |
| Currency | | | | |
| EUR/USD | 1.051 | | +0.001 | +0.010 |
| USD/JPY | 149.300 | | +0.400 | -2.320 |
| USD/CNY | 7.256 | | -7.250 | -0.023 |
| USD/INR | 87.203 | | +0.000 | +0.254 |
| ODX ™ Asia | 111.371 | | +0.302 | +0.291 |
| Sovereign Yields | | | | |
| 10 year Treasury (US) | 4.294 | | -0.002 | -0.254 |
| 10 year Gilt (UK) | 4.507 | | +0.005 | -0.104 |
| 10 year OAT (France) | 3.156 | | -0.036 | -0.122 |
| 10 year Bund (Germany) | 2.439 | | -0.013 | -0.111 |
| 10 year Japanese | 1.397 | | +0.035 | -0.042 |
| 10 year Chinese | 1.787 | | +0.028 | +0.076 |
| Equities | | | | |
| S&P 500 (fut) | 6015.000 | | +78.000 | -129.750 |
| NASDAQ (fut) | 21367.500 | | +330.000 | -848.500 |
| DOW Jones (fut) | 43827.000 | | +349.000 | -686.000 |
| EUROSTOXX (fut) | 5538.000 | | +85.000 | +71.000 |
| FTSE 100 (fut) | 8721.500 | | +71.500 | +46.500 |
| CSI 300 | 3968.120 | | +8.179 | +39.220 |
| Nikkei 225 (fut) | 38420.000 | | +660.000 | -480.000 |
| Temperatures °C | 12 noon (t-1) | 12 midnight | | |
| London | 7.0 | 1.0 | | |
| New York | 11.0 | 10.0 | | |
| Berlin | 7.0 | 6.0 | | |
| Paris | 7.0 | 5.0 | | |
| Moscow | -1.0 | -7.0 | | |
| Beijing | 5.0 | 0.0 | | |
| Dubai | 22.0 | 21.0 | | |
| Tokyo | 15.0 | 8.0 | | |
| Sydney | 27.0 | 24.0 | | |
| Houston | 22.0 | 17.0 | | |
| New Delhi | 29.0 | 20.0 | | |





| Front Month Outri | ahte | | | | |
|------------------------|----------|-----------|-------|--------|--------------|
| I TOTIC INIONILIT OUTT | giitə | | | | |
| March Swaps | | 27-Feb-25 | 1-Day | Change | 7-Day Change |
| Crude | | | | | |
| Brent | (\$/bbl) | 72.360 | | -0.430 | -3.410 |
| WTI | (\$/bbl) | 68.800 | | -0.350 | -3.290 |
| Dubai | (\$/bbl) | 73.320 | | -0.450 | -3.280 |
| Distillates | | | | | |
| Gasoil 0.1 NWE | (\$/mt) | 677.670 | | -9.500 | -39.330 |
| NWE Jet | (\$/mt) | 717.580 | | -7.090 | -38.920 |
| Singapore 10ppm | (\$/bbl) | 88.060 | | -0.960 | -4.790 |
| Sing Kero | (\$/bbl) | 87.060 | | -0.830 | -5.070 |
| Gasoline | | | | | |
| RBOB | (c/gal) | 219.600 | | -2.120 | -12.410 |
| EBOB | (\$/mt) | 684.150 | | -5.560 | -36.420 |
| Singapore 92 | (\$/bbl) | 81.530 | | -0.520 | -4.120 |
| Singapore 95 | (\$/bbl) | 83.490 | | -0.510 | -4.110 |
| Naphtha | | | | | |
| US C5 ENT | (c/gal) | 150.120 | | -1.270 | -5.550 |
| NWE Naphtha | (\$/mt) | 633.860 | | -2.310 | -18.780 |
| MOPJ Naphtha | (\$/mt) | 648.790 | | -2.880 | -18.100 |
| Fuel Oil | | | | | |
| 3.5% barges | (\$/mt) | 439.740 | | -0.380 | -16.380 |
| Singapore 380 | (\$/mt) | 468.240 | | +8.060 | -15.230 |
| Singapore 180 | (\$/mt) | 473.240 | | +8.060 | -13.920 |
| 0.5% barges | (\$/mt) | 484.500 | | -8.070 | -31.250 |
| Singapore 0.5% | (\$/mt) | 513.650 | | -7.490 | -37.280 |
| NGLs | | | | | |
| US Propane LST | (c/gal) | 88.007 | | +0.848 | +0.628 |
| NWE Propane | (\$/mt) | 538.520 | | -2.580 | -17.680 |
| Saudi Propane CP | (\$/mt) | N/A | | N/A | N/A |
| Asian Propane FEI | (\$/mt) | 600.520 | | +0.870 | -8.680 |
| US Butane ENT | (c/gal) | 100.760 | | -0.660 | -3.360 |
| Saudi Butane CP | (\$/mt) | N/A | | N/A | N/A |





| Long Tenor S | Swaps | S | | | | | | |
|-------------------|----------|---------|---------|---------|---------|---------|----------|----------|
| | • | Balmo | Mar-25 | Apr-25 | May-25 | Jun-25 | Q2-25 | Q3-25 |
| Crude | | Darmo | 1101 20 | 11p1 23 | nay 23 | | <u> </u> | <u> </u> |
| Brent | (\$/bbl) | 72.600 | 72.360 | 71.890 | 71.460 | 71.040 | 71.463 | 70.273 |
| WTI | (\$/bbl) | | 68.800 | 68.500 | 68.120 | 67.740 | 68.120 | 66.893 |
| Dubai | (\$/bbl) | 76.000 | 73.320 | 72.610 | 71.900 | 71.220 | 71.910 | 70.167 |
| Distillates | , , , | | | | | | | |
| Gasoil 0.1 NWE | (\$/mt) | 686.000 | 677.670 | 668.500 | 662.330 | 658.640 | 663.157 | 655.950 |
| NWE Jet | (\$/mt) | | 717.580 | | 712.330 | | 712.047 | 706.040 |
| Singapore 10ppm | (\$/bbl) | | 88.060 | 87.560 | 87.010 | 86.530 | 87.033 | 86.043 |
| Sing Kero | (\$/bbl) | | 87.060 | 86.400 | 85.900 | 85.550 | 85.950 | 85.363 |
| Gasoline | | | | | | | | |
| RBOB | (c/gal) | 194.500 | 219.600 | 220.220 | 219.310 | 217.280 | 218.937 | 206.340 |
| EBOB | (\$/mt) | | | 712.900 | 710.900 | | 709.900 | 689.233 |
| Singapore 92 | (\$/bbl) | 82.180 | 81.530 | 80.930 | 80.180 | 79.350 | 80.153 | 77.550 |
| Singapore 95 | (\$/bbl) | 84.740 | 83.490 | 83.440 | 83.090 | 82.260 | 82.930 | 81.310 |
| Naphtha | | | | | | | | |
| US C5 ENT | (c/gal) | 152.120 | 150.120 | 147.370 | 145.120 | 143.370 | 145.287 | 140.453 |
| NWE Naphtha | (\$/mt) | 648.360 | 633.860 | 617.110 | 607.610 | 600.610 | 608.443 | 590.360 |
| MOP-Japan Naphtha | (\$/mt) | 657.290 | 648.790 | 635.790 | 626.540 | 619.790 | 627.373 | 609.957 |
| Fuel Oil | | | | | | | | |
| 3.5% barges | (\$/mt) | 442.990 | 439.740 | 433.740 | 427.990 | 420.990 | 427.573 | 405.573 |
| Singapore 380 | (\$/mt) | 477.740 | 468.240 | 443.990 | 435.840 | 429.590 | 436.473 | 415.757 |
| Singapore 180 | (\$/mt) | 481.490 | 473.240 | 452.990 | 445.840 | 440.340 | 446.390 | 427.090 |
| 0.5% barges | (\$/mt) | 490.750 | 484.500 | 478.500 | 474.500 | 471.500 | 474.833 | 465.500 |
| Singapore 0.5% | (\$/mt) | 516.150 | 513.650 | 512.400 | 510.400 | 507.900 | 510.233 | 501.650 |
| NGLs | | | | | | | | |
| US Propane LST | (c/gal) | 96.007 | 88.007 | 84.382 | 82.507 | 81.632 | 82.840 | 81.590 |
| NWE Propane | (\$/mt) | 553.520 | 538.520 | 519.020 | 505.020 | 498.020 | 507.353 | 495.853 |
| Saudi Propane CP | (\$/mt) | N/A | N/A | 607.520 | 585.520 | 569.520 | 587.520 | 552.603 |
| Asian Propane FEI | (\$/mt) | 608.520 | 600.520 | 588.520 | 578.520 | 570.020 | 579.020 | 565.103 |
| US Butane ENT | (c/gal) | 102.380 | 100.760 | 97.510 | 95.510 | 94.630 | 95.883 | 94.803 |
| Saudi Butane CP | (\$/mt) | N/A | N/A | 597.520 | 583.520 | 568.520 | 583.187 | 558.687 |





| Front Month S | preads | | | |
|-------------------|----------|-----------|--------------|--------------|
| Mar/Apr | | 27-Feb-25 | 1-Day Change | 7-Day Change |
| Crude | | | | |
| Brent | (\$/bbl) | 0.470 | +0.040 | +0.050 |
| WTI | (\$/bbl) | 0.300 | +0.060 | +0.080 |
| Dubai | (\$/bbl) | 0.710 | +0.020 | -0.040 |
| Distillates | | | | |
| Gasoil 0.1 NWE | (\$/mt) | 9.170 | -1.670 | -2.660 |
| NWE Jet | (\$/mt) | 3.410 | +1.570 | -1.420 |
| Singapore 10ppm | (\$/bbl) | 0.500 | +0.000 | -0.100 |
| Sing Kero | (\$/bbl) | 0.660 | -0.010 | -0.290 |
| Gasoline | | | | |
| RBOB | (c/gal) | -0.620 | -0.100 | -0.460 |
| EBOB | (\$/mt) | -28.750 | -0.250 | +1.000 |
| Singapore 92 | (\$/bbl) | 0.600 | +0.050 | -0.070 |
| Singapore 95 | (\$/bbl) | 0.050 | +0.040 | -0.070 |
| Naphtha | | | | |
| US C5 ENT | (c/gal) | 2.750 | +0.000 | +0.000 |
| NWE Naphtha | (\$/mt) | 16.750 | +0.250 | +4.000 |
| MOP-Japan Naphtha | (\$/mt) | 13.000 | +0.000 | +3.250 |
| Fuel Oil | | | | |
| 3.5% barges | (\$/mt) | 6.000 | +0.000 | +1.000 |
| Singapore 380 | (\$/mt) | 24.250 | +4.750 | +5.250 |
| Singapore 180 | (\$/mt) | 20.250 | +4.750 | +5.000 |
| 0.5% barges | (\$/mt) | 6.000 | -0.750 | -0.750 |
| Singapore 0.5% | (\$/mt) | 1.250 | -0.500 | -2.750 |
| NGLs | | | | |
| US Propane LST | (c/gal) | 3.625 | +0.875 | +0.750 |
| NWE Propane | (\$/mt) | 19.500 | +0.000 | -3.500 |
| Saudi Propane CP | (\$/mt) | N/A | N/A | N/A |
| Asian Propane FEI | (\$/mt) | 12.000 | +1.000 | +0.500 |
| US Butane ENT | (c/gal) | 3.250 | +0.130 | -0.750 |
| Saudi Butane CP | (\$/mt) | N/A | N/A | N/A |





| Front Month Cracks and Diffs | | | |
|---|----------|--------------|---------|
| | | | |
| March | | 1-Day Change | |
| Brent/Dubai (\$/bbl) | -0.960 | +0.030 | -0.150 |
| WTI/Brent (\$/bbl) | -3.570 | +0.050 | +0.120 |
| Distillates | | | |
| Gasoil 0.1 NWE crack (\$/bbl) | 18.610 | -0.800 | -1.890 |
| NWE Jet crack (\$/bbl) | 18.670 | | -1.590 |
| NWE Jet Diff (\$/mt) | 39.500 | +2.000 | +0.000 |
| Gasoil E/W (\$/bbl) | -22.000 | +2.000 | +3.250 |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl) | -1.000 | +0.130 | -0.250 |
| Gasoline | | | |
| TA Arb (RBOB vs EBOB) (c/gal) | 24.050 | -0.550 | -2.000 |
| EBOB crack (\$/bbl) | 9.740 | -0.260 | -0.960 |
| Singapore 92 crack (\$/bbl) | 9.160 | -0.110 | -0.700 |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl) | -0.600 | +0.150 | +0.250 |
| European Gasnaph (EBOB vs Naphtha) (\$/bbl) | 50.240 | -2.930 | -17.480 |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/bbl) | 30.460 | -1.170 | -16.040 |
| Naphtha | | | |
| US C5 ENT vs WTI Crack (\$/bbl) | -5.760 | -0.190 | +0.950 |
| NWE Naphtha Crack (\$/bbl) | -1.160 | +0.120 | +1.290 |
| MOPJ Naphtha Crack (\$/bbl) | 0.500 | +0.040 | +1.350 |
| Naphtha E/W (NWE vs MOPJ) (\$/mt) | 14.750 | -0.750 | +0.500 |
| Fuel Oil | | | |
| 3.5% barges crack (\$/bbl) | -3.150 | +0.300 | +0.800 |
| Singapore 380 crack (\$/bbl) | 1.290 | +1.590 | +0.930 |
| Singapore 180 crack (\$/bbl) | 2.080 | | +1.130 |
| Visco (180-380) (\$/mt) | 5.000 | | +1.250 |
| HSFO E/W (380 vs 3.5% barges) (\$/mt) | 28.500 | | +1.150 |
| 0.5% barges crack (\$/bbl) | 3.900 | -0.900 | -1.550 |
| Singapore 0.5% crack (\$/bbl) | 8.500 | -0.800 | -2.500 |
| VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt) | 29.210 | | -6.030 |
| European Hi5 (0.5% barges vs 3.5% barges) (\$/mt) | 45.080 | | |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt) | 45.790 | | |
| 0.5% barges/gasoil (\$/mt) | -193.420 | +1.180 | +7.910 |
| Sing 0.5% vs Sing 10ppm (\$/mt) | -142.270 | | -1.300 |
| NGLs | | | |
| US Propane LST vs NWE Propane (\$/mt) | -80.000 | +7.000 | +21.000 |
| US Propane LST vs Asian Propane FEI (\$/mt) | -142.000 | | +12.000 |
| Asian Propane FEI vs NWE Propane (\$/mt) | 62.000 | | +9.000 |
| Asian Propane FEI vs Saudi Propane CP (\$/mt) | N/A | | N/A |
| European Pronap (NWE Propane vs NWE Naphtha) (\$/mt) | -95.390 | | +0.960 |
| Asian Pronap (FEI vs MOPJ) (\$/mt) | -41.140 | | +16.920 |





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|--|----------|----------|----------|----------|----------|----------|---------|
| Long Tenor Cracks / Diffs | | | | | | | |
| | | 0= | - 0- | 05 | - 0- | | |
| | Balmo | Mar-25 | Apr-25 | May-25 | Jun-25 | Q2-25 | Q3-25 |
| Crude | | | | | | | |
| Brent/Dubai (\$/bbl) | -3.280 | -0.960 | -0.730 | -0.450 | -0.180 | -0.453 | 0.107 |
| WTI/Brent (\$/bbl) | -3.700 | -3.570 | -3.390 | -3.330 | -3.300 | -3.340 | -3.383 |
| Distillates | | | | | | | |
| Gasoil 0.1 NWE crack (\$/bbl) | 19.50 | 18.61 | | 17.42 | 17.37 | | 17.79 |
| NWE Jet crack (\$/bbl) | 18.92 | 18.67 | | 18.92 | 19.01 | 18.88 | 19.33 |
| NWE Jet Diff (\$/mt) | 35.00 | | 45.50 | 50.00 | 51.00 | 48.83 | 50.00 |
| Gasoil E/W (\$/bbl) | -29.09 | | | -14.08 | -13.98 | | -15.02 |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl) | -0.23 | -1.00 | -1.16 | -1.11 | -0.98 | -1.08 | -0.68 |
| Gasoline | | | | | | | |
| TA Arb (RBOB vs EBOB) (c/gal) | -0.200 | 24.050 | 16.450 | 16.140 | 15.500 | 16.030 | 9.337 |
| EBOB crack (\$/bbl) | 9.150 | 9.740 | 13.670 | 13.880 | 13.690 | 13.747 | 12.450 |
| Singapore 92 crack (\$/bbl) | 9.570 | 9.160 | 9.030 | 8.710 | 8.300 | 8.680 | 7.263 |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl) | 0.410 | -0.600 | -4.660 | -5.170 | -5.400 | -5.077 | -5.190 |
| European Gasnaph (EBOB vs Naphtha) (\$/mt) | | 50.240 | 95.740 | 103.240 | 105.240 | 101.407 | 98.823 |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/bbl) | 27.370 | 30.460 | 38.460 | 41.460 | 41.300 | 40.407 | 36.137 |
| Naphtha | | | | | | | |
| US C5 ENT vs WTI Crack (\$/bbl) | -5.020 | -5.760 | -6.630 | -7.200 | -7.550 | -7.127 | -7.930 |
| NWE Naphtha Crack (\$/bbl) | 0.230 | -1.160 | -2.570 | -3.220 | -3.580 | -3.123 | -3.967 |
| MOPJ Naphtha Crack (\$/bbl) | 1.210 | 0.500 | -0.490 | -1.110 | -1.440 | -1.013 | -1.780 |
| Naphtha E/W (NWE vs MOPJ) (\$/mt) | 8.750 | 14.750 | 18.500 | 18.750 | 19.000 | 18.750 | 19.417 |
| Fuel Oil | | | | | | | |
| 3.5% bgs crack (\$/bbl) | -2.930 | -3.150 | -3.680 | -4.140 | -4.830 | -4.217 | -6.49 |
| Singapore 380 crack (\$/bbl) | 2.540 | 1.290 | -2.060 | -2.900 | -3.480 | -2.813 | -4.893 |
| Singapore 180 crack (\$/bbl) | 3.140 | 2.080 | -0.640 | -1.330 | -1.790 | -1.253 | -3.110 |
| Visco (180-380) (\$/mt) | 3.750 | 5.000 | 9.000 | 10.000 | 10.750 | 9.917 | 11.33 |
| HSFO E/W (380 vs 3.5% bgs) (\$/mt) | 34.750 | 28.500 | 10.250 | 7.850 | 8.600 | 8.900 | 10.183 |
| 0.5% bgs crack (\$/bbl) | 4.640 | 3.900 | 3.430 | 3.230 | 3.170 | 3.277 | 2.990 |
| Singapore 0.5% crack (\$/bbl) | 8.660 | 8.500 | 8.770 | 8.890 | 8.910 | 8.857 | 8.690 |
| VLSFO E/W (Sing 0.5% vs 0.5% bgs) (\$/mt) | | 29.210 | | 35.960 | 36.460 | 35.460 | 36.210 |
| European Hi5 (0.5% bgs vs 3.5% bgs) (\$/mt | | 45.080 | | | | | 60.247 |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt) | 38.790 | 45.790 | | 74.940 | 78.690 | | 86.273 |
| 0.5% bgs/gasoil (\$/mt) | | | | -188.080 | | | |
| Sing 0.5% vs Sing 10ppm (\$/mt) | -141.120 | -142.270 | -139.800 | -138.010 | -137.000 | -138.270 | -139.50 |
| NGLs | | | | | | | |
| US Propane LST vs NWE Propane (\$/mt) | -53.32 | -80 | | -75.15 | | -75.753 | |
| US Propane LST vs Asian Propane FEI (\$/mt | | | | -148.65 | | -147.417 | |
| Asian Propane FEI vs NWE Propane (\$/mt) | 55 | 62 | 69.5 | 73.5 | 72 | 71.667 | 69.25 |
| Asian Propane FEI vs Saudi Propane CP (\$, | | N/A | -19 | -7 | 0.5 | -8.5 | 12.5 |
| European Pronap (\$/mt) | -94.89 | -95.39 | -98 | -102.5 | | -101.047 | -94.51 |
| Asian Pronap (FEI vs MOPJ) (\$/mt) | -49.64 | -41.14 | -28.14 | -40.89 | -50.14 | -39.723 | -57.223 |





| Inter-month Crack Spreads | | | |
|---|-----------|--------------|--------------|
| Mar/Apr | 27-Feb-25 | 1-Day Change | 7-Day Change |
| Crude | | | . 24, 090 |
| Brent/Dubai (\$/bbl) | -0.230 | +0.040 | +0.110 |
| WTI/Brent (\$/bbl) | -0.180 | -0.010 | +0.020 |
| Distillates | | | |
| Gasoil 0.1 NWE crack (\$/bbl) | 0.770 | -0.200 | -0.450 |
| NWE Jet crack (\$/bbl) | -0.050 | +0.200 | -0.260 |
| NWE Jet Diff (\$/mt) | -6.000 | +3.000 | +1.000 |
| Gasoil E/W (\$/bbl) | -5.450 | +1.170 | +2.040 |
| Regrade (Sing Kero vs Sing 10ppm) (\$/bbl) | 0.160 | -0.010 | -0.190 |
| Gasoline | | | |
| TA Arb (RBOB vs EBOB) (c/gal) | 7.600 | -0.010 | -0.730 |
| EBOB crack (\$/bbl) | -3.930 | -0.070 | +0.070 |
| Singapore 92 crack (\$/bbl) | 0.130 | +0.000 | -0.120 |
| Gasoline E/W (Sing 92 vs EBOB) (\$/bbl) | 4.060 | +0.090 | -0.180 |
| European Gasnaph (EBOB vs Naphtha) (\$/mt) | -45.500 | -0.500 | -3.000 |
| Asian Gasnaph (Sing 92 vs MOPJ) (\$/bbl) | -8.000 | +0.420 | -3.830 |
| Naphtha | | | |
| US C5 ENT vs WTI Crack (\$/bbl) | 0.870 | -0.030 | -0.050 |
| NWE Naphtha Crack (\$/bbl) | 1.410 | -0.010 | +0.400 |
| MOPJ Naphtha Crack (\$/bbl) | 0.990 | -0.040 | +0.320 |
| Naphtha E/W (NWE vs MOPJ) (\$/mt) | -3.750 | -0.250 | -0.750 |
| Fuel Oil | | | |
| 3.5% barges crack (\$/bbl) | 0.530 | +0.010 | +0.160 |
| Singapore 380 crack (\$/bbl) | 3.350 | +0.710 | +0.770 |
| Singapore 180 crack (\$/bbl) | 2.720 | +0.710 | +0.740 |
| Visco (180-380) (\$/mt) | -4.000 | +0.000 | -0.250 |
| HSFO E/W (380 vs 3.5% barges) (\$/mt) | 18.250 | +4.750 | +4.250 |
| 0.5% barges crack (\$/bbl) | 0.470 | -0.160 | -0.170 |
| Singapore 0.5% crack (\$/bbl) | -0.270 | -0.120 | -0.480 |
| VLSFO E/W (Sing 0.5% vs 0.5% barges) (\$/mt) | -4.750 | +0.250 | -2.000 |
| European Hi5 (0.5% barges vs 3.5% barges) (\$/mt) | 0.000 | -0.750 | -1.750 |
| Asian Hi5 (Sing 0.5% vs 380) (\$/mt) | -23.000 | -5.250 | -8.000 |
| 0.5% barges/gasoil (\$/mt) | -3.170 | +0.920 | +1.990 |
| Sing 0.5% vs Sing 10ppm (\$/mt) | -2.470 | -0.490 | -2.000 |
| NGLs | | | |
| US Propane LST vs NWE Propane (\$/mt) | -0.610 | +4.560 | +7.420 |
| US Propane LST vs Asian Propane FEI (\$/mt) | 6.890 | +3.560 | +3.410 |
| Asian Propane FEI vs NWE Propane (\$/mt) | -7.500 | +1.000 | +4.000 |
| Asian Propane FEI vs Saudi Propane CP (\$/mt) | N/A | N/A | N/A |
| European Pronap (NWE Propane vs NWE Naphtha) (\$/mt) | 2.610 | -0.390 | -7.600 |

