Energy Sector – Neutral

News Update

Yupapan Polpornprasert | Email: yupapan.pol@thanachartsec.co.th

Diesel spread surges

- **US inventory build**
- **Russia's Tuapse halted fuel exports**
- **Refined product exports near multi-year lows**
- **PetroChina reveal phase out plan**

Oil prices held steady on Monday as investors weighed the possible resolution of the U.S. government shutdown against ongoing worries about an oversupplied crude market.

Weekly US data: US inventory build

- **Crude Oil:** U.S. commercial crude oil stocks recently rose by 5.2 million barrels — much more than the 2.5 million-barrel draw expected.
- **Gasoline:** Gasoline stocks in the U.S. showed another draw of about 4.7 million barrels, versus forecasts of a smaller draw.
- **Distillates:** Distillate fuel oil stocks (including diesel/heating oil) drew by around -0.6 million barrels which is lower than market expectation.

Russia fuel export disruption deepens

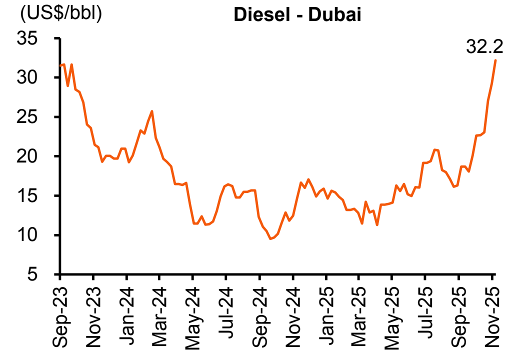
- **Russia's Tuapse halted fuel exports after drone attacks**: Russia's Black Sea port of Tuapse has suspended fuel exports, and the 240kbd Rosneft-operated refinery has halted crude processing following Ukrainian drone strikes on November 2 that caused fires and damaged port infrastructure. The Tuapse plant, an export-oriented facility producing naphtha, fuel oil, VGO, and high-sulphur diesel, remains offline, removing a key source of refined product exports.
- **Refined product exports near multi-year lows:** Russia's refined product exports dropped to 1.99 m bpd in October, close to the lowest since early 2022, as around 1.5 m bpd (≈20%) of refining capacity was offline by month-end due to repeated drone attacks. Diesel/gasoil shipments recovered slightly to ~650 k bpd in October (from 587 k bpd in September) but remained about 20% below the 2025 YTD average, reflecting sustained disruption to product output.
- **Impact:** The supply shortfall has tightened global middle-distillate balances, pushing the Diesel–Dubai crack spread up to US$32/bbl, from about US$18/bbl in 2Q25. We expect this to support strong refining margins and 4Q25 profits for regional refiners. Maintain BUY on TOP, SPRC, BCP and BSRC.

US Weekly data (as of 5 Nov 2025)

(m bbls)	Weekly change	Consensus	Last week
Crude Oil	5.202	-2.500	-6.858
Gasoline	-4.729	-1.100	-5.941
Distillates	-0.643	-2.000	-3.362

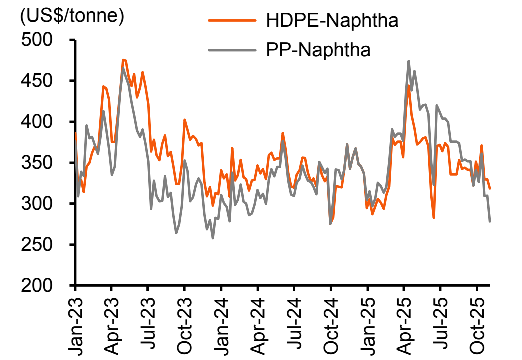
Source: EIA

Ex 1: Diesel-Dubai Spread



Source: Bloomberg

Ex 2: HDPE-Naptha And PP - Naphtha



Source: Bloomberg

PetroChina reveal phase out plan

- **PetroChina to close 19 old refining and chemical units**: PetroChina, the country's second-largest refiner after Sinopec, will retire one refining and chemical unit that failed to meet safety standards and gradually phase out another 18 units that have operated for more than two decades. Sinopec and other state refiners are accelerating closures of inefficient units and moderating new chemical investments.
- **Pivot to higher-value products**: Smaller CDUs producing lubricants will be retained, while the company accelerates its shift toward premium petrochemicals for EVs and solar, targeting top-tier global chemical producer status by 2035.
- **Limited near-term impact on chemical spreads:** Despite capacity rationalization, the HDPE–naphtha spread fell to US$318/t this week, down from US$348/t in 3Q25 and US$374/t in 2Q25. Maintain SELL on PTTGC, IRPC, and SCC.

Ex 3: Prices And Spreads

	Unit	This week	Last week	% chg	Quarterly 3Q24	4Q24	1Q25	2Q25	3Q25	4Q25	Yearly 2023	2024	2025
Upstream													
Dubai	(US$/bbl)	64	64	0.2%	79	74	76	66	68	64	81	80	71
Brent	(US$/mmbtu)	64	65	-2.2%	79	74	75	67	68	64	82	80	71
Henry hub	(US$/mmbtu)	4.3	4.1	4.6%	2.2	3.0	3.9	3.5	3.1	3.5	2.6	2.4	3.7
JKM Spot	(US$/mmbtu)	11.1	11.0	1.2%	13.0	14.0	14.0	12.4	11.8	11.1	13.9	11.9	13.2
Dutch TTF	(EUR/MWh)	31	31	0.3%	36	43	47	36	33	32	41	35	41
NEX coal price	(US$/tonne)	110	104	6.0%	140	139	108	100	109	105	188	136	104
Crack spreads over Dubai													
Gasoline	(US$/bbl)	14.1	16.1	-12.1%	11.1	11.4	7.7	11.5	10.3	15.4	16.7	13.0	10.3
Jet fuel	(US$/bbl)	29.9	27.3	9.7%	13.1	14.8	13.2	14.2	16.1	24.8	22.5	15.7	15.3
Diesel	(US$/bbl)	32.2	29.3	10.0%	12.7	14.7	13.2	15.8	18.7	26.6	21.9	15.8	16.7
HSFO	(US$/bbl)	(7.0)	(6.7)	4%	(5.3)	(2.3)	(2.0)	1.7	(5.5)	(5.7)	(10.3)	(5.2)	(2.2)
SG GRM	**(US$/bbl)**	**10.8**	**10.3**	**5.2%**	**4.8**	**6.4**	**4.6**	**7.0**	**5.9**	**10.0**	**7.9**	**6.1**	**6.2**
Aromatics													
PX-naphtha	(US$/tonne)	228	220	3.9%	262	174	188	207	236	219	378	274	188
BZ-naphtha	(US$/tonne)	88	120	-26.2%	352	271	245	173	158	128	267	335	245
Olefin													
HDPE-naphtha	(US$/tonne)	318	330	-3.5%	336	333	324	374	348	339	390	338	324
LDPE-naphtha	(US$/tonne)	478	500	-4.3%	550	489	497	587	568	511	427	503	497
PP-naphtha	(US$/tonne)	278	310	-10.1%	331	339	338	414	373	321	359	326	338
Others													
Integrated PET	(US$/tonne)	114	116	-2.0%	145	145	116	134	113	118	161	140	123
Phenol-BZ	(US$/tonne)	151	138	0.1	68	47	41	55	56	136	80	6	68
BPA -Phenol	(US$/tonne)	312	312	0.0%	271	307	325	337	337	309	294	300	342

Sources: TOP, Bloomberg

Ex 4: Valuation

	Rating	Current price (Bt)	Target price (Bt)	*Upside/ (Downside) (%)*	Market cap (US$ m)	Norm EPS grw 25F (%)	26F (%)	Norm PE 25F (x)	26F (x)	EV/EBITDA 25F (x)	26F (x)	— P/BV — 25F (x)	26F (x)	— Yield — 25F (%)	26F (%)	— ROE — 25F (%)	26F (%)
BANPU	HOLD	4.90	4.00	*(18.4)*	1,517	na	400.4	87.2	17.4	7.2	6.0	0.4	0.4	0.7	3.4	0.5	2.5
BCP	BUY	29.00	37.00	*27.6*	1,234	(16.5)	25.6	7.2	5.7	2.5	2.8	0.6	0.6	3.9	5.2	9.0	10.5
BSRC	BUY	4.38	5.20	*18.7*	469	51.8	43.4	9.4	6.5	5.3	3.3	0.6	0.6	2.5	4.4	6.3	8.8
IRPC	SELL	1.07	0.77	*(28.0)*	676	na	na	na	na	12.0	8.8	0.3	0.3	2.8	2.8	na	na
IVL	SELL	18.10	18.00	*(0.6)*	3,141	(32.9)	53.7	24.6	16.0	6.4	5.9	0.8	0.8	2.4	3.1	3.8	5.5
OR	BUY	14.30	15.50	*8.4*	5,304	37.1	7.4	16.2	15.1	6.4	6.0	1.5	1.4	3.7	3.6	9.5	9.7
PTG	HOLD	7.50	7.90	*5.3*	387	(9.1)	11.7	13.5	12.1	3.9	3.4	1.3	1.3	4.7	5.3	10.1	10.8
PTT	BUY	30.50	40.00	*31.1*	26,926	(7.9)	6.6	10.3	9.7	4.0	3.5	0.8	0.7	6.9	6.9	7.3	7.7
PTTEP	BUY	106.50	125.00	*17.4*	13,068	(18.5)	(8.7)	6.6	7.3	2.0	2.1	0.7	0.7	7.5	7.3	11.5	9.9
PTTGC	SELL	20.70	18.00	*(13.0)*	2,885	na	na	na	23.9	13.4	8.7	0.4	0.4	2.4	2.4	na	1.5
SCC	SELL	193.00	128.00	*(33.7)*	7,158	(9.7)	18.9	31.8	26.8	19.5	17.6	0.7	0.7	3.1	3.6	2.1	2.4
SPRC	BUY	5.05	5.70	*12.9*	677	(18.3)	(52.9)	11.4	24.1	5.1	6.0	0.6	0.6	5.0	5.0	4.9	2.4
TOP	BUY	36.00	41.00	*13.9*	2,486	(27.5)	(21.2	6.4	8.2	5.8	7.2	0.4	0.4	6.1	4.2	6.8	5.7

Sources: Company data, Thanachart estimates

General Disclaimers And Disclosures:

This report is prepared by analysts who are employed by the research department of TNS. While the information is from sources believed to be reliable, neither the information nor the forecasts shall be taken as a representation or warranty for which TNS or TTB or its group companies or any of their employees incur any responsibility. This report is provided to you for informational purposes only and it is not, and is not to be construed as, an offer or an invitation to make an offer to sell or buy any securities. Neither TNS, TTB nor its group companies accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents.

The information and opinions contained herein have been compiled or arrived at from sources believed reliable. However, TNS, TTB and its group companies make no representation or warranty, express or implied, as to their accuracy or completeness. Expressions of opinion herein are subject to change without notice. The use of any information, forecasts and opinions contained in this report shall be at the sole discretion and risk of the user.

TNS, TTB and its group companies perform and seek to perform business with companies covered in this report. TNS, TTB, its group companies, their employees and directors may have positions and financial interest in securities mentioned in this report. TNS, TTB or its group companies may from time to time perform investment banking or other services for, or solicit investment banking or other business from, any entity mentioned in this report. Therefore, investors should be aware of conflict of interest that may affect the objectivity of this report.

Disclosure of Interest of Thanachart Securities

Investment Banking Relationship

Within the preceding 12 months, Thanachart Securities has lead-managed public offerings and/or secondary offerings (excluding straight bonds) of the securities of the following companies:

Note: Thanachart Securities Public Company Limited (TNS) acts as an underwriter of “Debentures of Banpu Public Co. Ltd. No. 2/2025 (B.E. 2568) tranche 1-3”, therefore investors need to be aware that there could be conflicts of interest in this research.

Note: Thanachart Securities Public Company Limited (TNS) acts as an underwriter of “Debentures of Gulf Development Public Co. Ltd. No. 1/2025 (B.E. 2568) tranche 1-4”, therefore investors need to be aware that there could be conflicts of interest in this research.