

# WEEKLY MARKET REPORT



February 20, 2025

# US crude stocks rise while product stocks fall

Data from the US Energy Information Administration (EIA) for the week ending Feb. 14, 2025, indicate:

US crude oil refinery inputs averaged 15.42 million b/d during the week, a decline of 15,000 b/d from the previous week. Refineries operated at 84.9% of capacity, down 0.1 percentage points from the previous week. Gasoline production dropped by 156,000 b/d to 9.19 million b/d, while distillate fuel production climbed by 180,000 b/d to 4.72 million b/d.

US crude oil imports averaged 5.82 million b/d for the week, down 489,000 b/d from the previous week. Crude oil exports grew by 472,000 b/d during the week, leading to a decrease in crude net imports of 961,000 b/d. Domestic crude production slightly decreased to 13.5 million b/d due to a cold freeze affecting output.

As seasonal maintenance at refineries led to reduced processing, US commercial crude oil inventories rose by 4.63 million bbl during the week, a fourth weekly gain. This compared with analysts' expectations of a 3.1 million-bbl increase in a Reuters poll. At 432.5 million bbl, US commercial crude oil inventories reached the highest since July 2024 and were about 3% below the 5-year average for this time of year. EIA Strategic Petroleum Reserve inventories remained unchanged at 395.3 million bbl, the first time there has been no increase since December 2023.

Total motor gasoline inventories edged lower by 151,000 bbl from the previous week to 247.9 million bbl, about 1% below the 5-year average. EIA data showed motor gasoline supplied dropped to 8.24 million b/d during the week from 8.58 million b/d in the prior week. As demand surges, distillate fuel inventories dropped by 2.05 million bbl to 116.56 million bbl, about 12% below the 5-year average.

Over the recent 4-week span, total products supplied averaged 20.36 million b/d, up 3.7% from the same period last year. Motor gasoline product supplied averaged 8.4million b/d, up 0.4% from the same period last year. Distillate fuel product supplied averaged 4.29 million b/d over the past 4 weeks, up 14.2% from the same period last year. Jet fuel product supplied was 1.56 million b/d, up 4.3% compared with the same 4-week period last year.

The price for West Texas Intermediate (WTI) crude oil was \$71.05/bbl on Feb. 14, 2025, \$0.27 less than a week ago, and \$8.60 less than a year ago. The market widely anticipates that OPEC+ may delay its production increase originally planned to be launched in second-quarter 2025 in response to weak demand and supply-side uncertainties. This move could help stabilize oil prices. Meanwhile, recent foreign policy statements by US President Trump have intensified market uncertainty

According to EIA estimates, working gas in storage was 2,101 bcf as of Feb. 14, 2025, a net decrease of 196 bcf from the previous week. Stocks were 386 bcf less than last year at this time and 118 bcf below the 5-year average of 2,219 bcf.

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# **Table of Content**

Industry Statistics in Tables	3
Commodity Prices	9
US Crude Production	
US Oil Stocks	11
Commercial Crude Oil Stocks, Regional Details	13
Gasoline Stocks, Regional Details	
Distillate Fuel Oil Stocks, Regional Details	
Kerosene-Type Jet Fuel Stocks, Regional Details	16
Residual Fuel Oil Stocks, Regional Details	17
Product Supplied	
Refinery Runs, Regional Details	19
Refining Production	20
Oil Exports	
Oil Imports	
Oil Net Imports	
Working Gas in Underground Storage, Regional Details	26
Appendix	27
Disclosures	27

# **Industry Statistics in Tables**

# EIA Weekly Petroleum Statistics (Unit: 1,000 b/d; stocks: 1,000 bbl)

Date	24-Jan	31-Jan	07-Feb	14-Feb	Last Week Change
US Crude Production	13,240	13,478	13,494	13,497	3
Refiner Inputs and Utilization					
Crude Oil Inputs	15,189	15,349	15,431	15,416	-15
Gross Inputs	15,318	15,511	15,595	15,589	-6
Operable Refinery Capacity	18,347	18,347	18,347	18,354	7
Refinery Utilization	83.5	84.5	85	84.9	-0.1
Refinery Production	03.3	04.5	65	04.7	-0.1
Gasoline Production	9,193	9,166	9,346	9,190	-156
Distillate Fuel Oil Production	4,738	4,552	4,543	4,723	180
Jet Fuel Production	1,634	1,652	1,612	1,664	52
Residual Fuel Production	371	374	370	341	-29
Propane/propylene Production	2,505	2,592	2,609	2,665	56
Stocks					
Commercial Crude Stocks	415,126	423,790	427,860	432,493	4,633
SPR Crude Stocks	394,814	395,064	395,313	395,313	0
Total US Crude Stocks	809,940	818,854	823,173	827,806	4,633
Gasoline Stocks	248,855	251,088	248,053	247,902	-151
Distillate Fuel Oil Stocks	123,951	118,480	118,615	116,564	-2,051
Jet Fuel Stocks	43,520	42,348	43,260	43,939	679
Residual Fuel Stocks	23,390	23,536	23,371	23,316	-55
Propane/propylene Stocks	66,249	61,429	58,858	55,268	-3,590
Fuel Ethanol Stocks	25,722	26,412	25,692	26,218	526
Other Oil Stocks	266,533	263,559	266,151	266,350	199
Total Products Stock	798,219	786,852	784,000	779,558	-4.442
Total Oil Stocks	1,608,159	1,605,706	1,607,173	1,607,364	191
Total Commercial Oil Stocks	1,213,345	1,210,642	1,211,860	1,212,051	191
Imports	1,213,343	1,210,042	1,211,000	1,212,031	171
•					
Crude Oil Imports	6,448	6,915	6,309	5,820	-489
Gasoline Imports	634	593	319	346	27
Distillate Fuel Oil Imports	182	159	245	267	22
Jet Fuel Oil Imports	45	130	180	120	-60
Total Products Imports	1,648	1,706	1,460	1,692	232
Exports					
Crude Oil Exports	3,686	4,331	3,909	4,381	472
Gasoline Exports	762	860	970	898	-72
Distillate Fuel Oil Exports	1,127	893	1,084	918	-166
Jet Fuel Oil Exports	213	212	132	228	96
Residual Fuel Exports	172	175	116	208	92
Propane/propylene Exports	1,828	2,137	1,659	1,988	329
Total Products Exports	6,368	6,301	6,443	6,996	553
Net Imports		, ,			
Crude Oil Net Imports	2,762	2,584	2,400	1,439	-961
Products Net Imports	-4,720	-4,595	-4.983	-5,304	-321
Total Net Imports	-4,720	-2,011	-2,583	-3,865	-1,282
Product Supplied/Demand	-1,730	-2,011	-2,303	-3,005	-1,202
Gasoline Demand	8,302	8,328	8,576	8,239	-337
Distillate Fuel Oil Demand	4,506	4,599	3,685	4,364	679
let Fuel Demand	1,504	1,738	1,531	1,460	-71
Residual Fuel Demand	415	314	328	334	6
Propane/propylene Demand	1,978	1,296	1,500	1,322	-178



## INDUSTRY STATISTICS

## REFINERY REPORT

			NERY ATIONS	Total	REF	INERY OU	TPUT	
District		Gross inputs (1,	Crude oil inputs 000 b/d)				Residual	
PAD 1		762	755	3,076	67	227	42	234
PAD 2		4,026	4,020	2,325	331	1,208	52	509
PAD 3		8,196	8,123	1,999	764	2,557	206	1.641
PAD 4		556	561	341	37	182	12	226
PAD 5		2,056	1,971	1,338	414	369	<u>59</u>	
February 7, 2025		15,596	15,430	9,079	1,613	4,543	371	2.610
January 31, 2025		15,511	15,349	9,174	1,652	4,552	374	2,592
February 9, 2024	2	14,778	14,542	9,262	1,483	4,076	348	2,483
		18,347	Operable ca	apacity		85.0	% utilization	n rate

<sup>1</sup> Includes Pad 5. <sup>2</sup> Revised. Source: US Energy Information Administration.

### CRUDE AND PRODUCT STOCKS

PAD 2 102,709 56,811 52,889 7,740 33,988 915 13,9   PAD 3 243,498 86,898 79,833 13,662 38,567 13,057 38,1   PAD 4 24,728 8,837 7,562 848 4,365 279 3,5   PAD 5 48,401 28,766 27,268 11,080 11,731 4,096   February 7, 2025 427,860 248,054 230,840 43,260 118,615 23,371 58,8   January 31, 2025 423,790 251,088 232,816 42,349 118,480 23,555 61,4	District		Crude oil	Motor g Total	Blending Comp.		Fuel Distillate	Residual	Propane/ propylene
PAD 3 243:498 86:898 79:833 13:662 38:567 38:17   PAD 4 24.728 8:837 7:562 848 4:365 279 3.5   PAD 5 48:401 28:766 27:268 11.080 11:731 4.096   February 7, 2025 427:860 248:054 230:840 43:260 118:615 23:371 588   January 31, 2025 423:790 251:088 232:816 42:349 118:480 23:535 61:4									
PAD 4 24,728 8,837 7,562 848 4,365 279 3,5   PAD 5 48,401 28,766 27,268 11,080 11,731 4,096   February 7, 2025 427,860 248,054 230,840 43,260 118,615 23,371 58,8   January 31, 2025 423,790 251,088 232,816 42,349 118,480 23,535 61,4									
PAD 5 48,401 28,766 27,268 11,080 11,731 4,096   February 7, 2025 427,860 248,054 230,840 43,260 118,615 23,371 58,8   January 31, 2025 423,790 251,088 232,816 42,349 118,480 23,555 61,4	PAD 3		243,498	86,898	79,833	13,662	38,567	13,057	38,108
February 7, 2025 427,860 248,054 230,840 43,260 118,615 23,371 58,8   January 31, 2025 423,790 251,088 232,816 42,349 118,480 23,535 61,4	PAD 4		24,728	8,837	7,562	848	4,365	279	3,573
January 31, 2025 423,790 251,088 232,816 42,349 118,480 23,535 61,4	PAD 5		48,401	28,766	27,268	11,080	11,731	4,096	
	February 7, 2025		427,860	248,054	230,840	43,260	118,615	23,371	58,858
February 9, 2024 2 439,449 247,330 231,519 40,961 125,659 27,688 56,9	January 31, 2025		423,790	251,088	232,816	42,349	118,480	23,535	61,429
	February 9, 2024	2	439,449	247,330	231,519	40,961	125,659	27,688	56,900

<sup>1</sup> Includes Pad 5. <sup>2</sup> Revised. Source: US Energy Information Administration.

	Distric		Distrie			Total US	
	2-7-25	1-31-25		1-31-25 b/d)	2-7-25	1-31-25	2-9-24 
Total motor gasoline	309	593	10	0	319	593	436
Mo gas blend. comp.	270	583	0	0	270	583	427
Distillate	238	147	7	12	245	159	135
Residual	50	136	0	0	50	136	169
Jet fuel-kerosine	92	13	88	117	180	130	101
Propane/propylene	128	99	54	54	182	153	122
Other	449	493	35	42	484	535	564
Total products	1,266	1,481	194	225	1,460	1,706	1,527
Total crude	5,060	5,257	1,249	1.658	6,309	6,915	6.470
Total imports	6.326	6,738	1,443	1.883	7,769	8.621	7,997

\* Revised. Source: US Energy Information Administration.

## CRUDE IMPORTS

Saudi Arabia	3,918 482 380	4,063 149	3,999 294
Mexico Saudi Arabia Iraq			294
	380		
Iraq		488	390
	46	99	43
Colombia	150	150	150
Brazil	217	254	148
Nigeria	87	152	137
Venezuela	226	214	0
Ecuador	0	157	201
Libya	0	324	63

## EXPORTS OF CRUDE AND PRODUCTS

	(1,	Total US - 1-31-25 ,000 b/d)	2-9-24
Finished motor gasoline	970	860	968
Fuel ethanol	150	106	107
Jet fuel-kerosine	132	212	221
Distillate	1,084	893	971
Residual	116	175	111
Propane/propylene	1,659	2,137	1,797
Other oils	2,332	1,918	2,091
Total products	6,443	6.301	6.266
Total crude	3,909	4,331	4,347
Total exports	10,352	10,632	10,613
Net imports:			
Total	(2,583)	(2.011)	(2,617)
Products	(4,983)	(4,595)	(4,739)
Crude	2,400	2,584	2,123

\* Revised. Source: US Energy Information Administration.

	2-7-25*	2-9-24* -\$/bbl	Change	
		41001		,,,
SPOT PRICES				
Product value	94.41	104.41	(10.00)	(9.6
Brent crude	75.40	81.51	(6.11)	(7.5
Crack spread	19.01	22.90	(3.89)	(17.0
FUTURES MARKET P	RICES			
One month				
Product value	93.06	104.81	(11.75)	(11.2
	93.06 71.70	104.81 74.60	(11.75) (2.90)	
Product value				(11.2 (3.9 (29.3
Product value Light sweet crude	71.70	74.60	(2.90)	(3.9
Product value Light sweet crude Crack spread	71.70	74.60 30.21	(2.90) (8.85)	(3.9 (29.3
Product value Light sweet crude Crack spread Six month	71.70 21.36	74.60	(2.90)	(3.9

\* Average for week ending. Source: Oil & Gas Journal.

District		2-14-25 \$/bbl	2-16-24
PADD 1	15.05	15.15	18.84
PADD 2	17.54	16.76	25.58
PADD 3	16.12	16.42	24.31
PADD 4	19.97	20.32	25.15
PADD 5	27.58	29.96	34.53
US avg.	17.99	18.29	25.66

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com



## INDUSTRY STATISTICS

DEED	JEDV.	DED	

		INERY		REF	INERY OU	TPUT	
District	Gross	ATIONS Crude oil inputs 000 b/d)			Fuel Distillate (1,000 b/	Residual	
PAD 1	747	740	3,018	70	214	33	261
PAD 2	3,904	3,897	2,348	309	1,245	36	508
PAD 3	8,195	8,119	2,011	813	2,617	147	1,669
PAD 4	573	577	340	25	198	11	227
PAD 5	2,171	2,082	1,346	447	449	115	-
February 14, 2025	15,590	15,415	9,063	1,664	4,723	342	2,665
February 7, 2025	15,595	15,431	9,079	1,612	4,543	370	2,609
February 16, 2024 2	14,780	14,574	9,131	1,617	4,171	461	2,468
	18,354	Operable ca	apacity		84.9	% utilization	n rate

<sup>1</sup>Includes Pad 5. <sup>2</sup>Revised. Source: US Energy Information Administration.

CRUDE AND P	RODUCT	STOCK	5				
District	Crude oil	Motor g Total	Blending Comp.		Fuel Distillate	Residual	
PAD 1	8,036	66,517	63,415	11,215	28,505	5,480	3,602
PAD 2	105,837	58,123	54,117	7,701	33,964	968	12,553
PAD 3	247,315	85,590	78,127	13,273	37,995	12,621	35,734
PAD 4	24,705	9,083	7,692	812	4,542	269	3,380
PAD 5	46,600	28,589	26.896	10,937	11,559	3,978	
February 14, 2025	432,493	247,902	230,247	43,938	116,565	23,316	55,269
February 7, 2025	427,860	248,054	230,840	43,260	118,615	23,371	58,858
February 16, 2024 2	442,963	247,037	231,627	41,105	121,650	29,122	54,613

<sup>1</sup> Includes Pad 5. <sup>2</sup> Revised. Source: US Energy Information Administration.

	District		Distric		T		
	2-14-25	2-7-25	2-14-25 (1,0	2-7-25 00 b/d)	2-14-25	2-7-25	2-16-24
Total motor gasoline	344	309	2	10	346	319	734
Mo gas blend. comp.	333	270	2	0	335	270	713
Distillate	267	238	0	7	267	245	245
Residual	193	50	0	0	193	50	151
Jet fuel-kerosine	72	92	48	88	120	180	103
Propane/propylene	82	128	50	54	132	182	147
Other	578	449	56	35	634	484	875
Total products	1,536	1.266	156	194	1.692	1,460	2,255
Total crude	4,747	5,060	1.073	1.249	5,820	6,309	6,654
Total imports	6,283	6.326	1,229	1,443	7.512	7,769	8,909

\* Revised. Source: US Energy Information Administration.

# CRUDE IMPORTS

	2-14-25	2-7-25 -(1,000 b/d)-	2-16-24
		(.,,	
Canada	3,653	3,918	3,669
Mexico	553	482	784
Saudi Arabia	277	380	224
Iraq	257	46	226
Colombia	0	150	286
Brazil	155	217	44
Nigeria	139	87	159
Venezuela	198	226	0
Ecuador	43	0	158
Libya	0	0	92
*Preliminary data for the Source: US Energy Infor			ŀ.

## EXPORTS OF CRUDE AND PRODUCTS

	2-14-25 (1,	2-7-25	2-16-24
Finished motor gasoline	898	970	908
Fuel ethanol	138	150	170
Jet fuel-kerosine	228	132	274
Distillate	918	1,084	1,049
Residual	208	116	160
Propane/propylene	1,988	1,659	1,911
Other oils	2,618	2,332	2,490
Total products	6,996	6,443	6,962
Total crude	4,381	3,909	4,965
Total exports	11,377	10,352	11,927
Net imports:			
Total	(3,865)	(2.583)	(3,018)
Products	(5,304)	(4,983)	(4,707
Crude	1,439	2,400	1,689

\* Revised. Source: US Energy Information Administration.

		2-16-24*		Change
		\$/DDI		%
SPOT PRICES				
Product value	95.07	106.11	(11.04)	(10.4
Brent crude	76.01	84.44	(8.43)	(10.0
Crack spread	19.06	21.67	(2.61)	(12.1
FUTURES MARKET P	RICES			
One month				
Product value	94.55	107.04	(12.49)	(11.7
Light sweet crude	71.81	77.44	(5.63)	(7.3
Crack spread	22.74	29.60	(6.86)	(23.2
Six month				
Product value	95.58	105.42	(9.84)	(9.3
Light sweet crude	70.27	75.42	(5.15)	(6.8
Crack spread	25.31	30.00	(4.69)	(15.6

\* Average for week ending. Source: Oil & Gas Journal.

District	2-7-25	2-14-25 \$/bbl	2-16-24
PADD 1	15.05	15.15	18.84
PADD 2	17.54	16.76	25.58
PADD 3	16.12	16.42	24.31
PADD 4	19.97	20.32	25.15
PADD 5	27.58	29.96	34.53

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

Approx. prices for Atlanta Baltimore		2-12-25 -(¢/gal)	price* 2-14-24
Baltimore	self-service		soline)
	233.4	284.8	284.4
	256.1	321.6	311.5
Boston	244.3	290.1	315.5 327.8
Buffalo Miami	252.8	296.9	
Newark	242.0 238.1	299.0 298.9	302.3 307.1
New York	258.9	302.9	323.9
Norfolk	233.4	290.9	297.0
Philadelphia	234.7	311.8	322.4
Pittsburgh	253.5	330.6	329.1
Washington, DC	259.4	312.7	322.8
PAD I Avg.	246.0	303.7	313.1
Chicago	286.7	371.6	354.1
Cleveland	257.9	314.8	329.1
Des Moines	233.6	282.0	276.5
Detroit	257.1 244.6	323.5 314.7	315.7
ndianapolis Kansas Citv	244.6	314.7 291.8	306.7 290.1
Louisville	236.5	285.0	295.4
Memphis	239.2	285.0	300.9
Milwaukee	241.7	293.0	281.7
MinnSt. Paul	263.7	310.7	312.2
Oklahoma City	233.5	271.9	285.6
Omaha	244.4	292.8	291.4
St. Louis Tulsa	246.6 241.6	290.0 280.0	305.7 284.8
i uisa Wichita	241.6	280.0	284.8 290.4
PAD II Avg.	247.4	290.8	301.4
Albuquerque	248.6	285.8	281.7
Birmingham	221.5	270.1	283.0
Dallas-Ft. Worth	226.7	265.1	291.0
Houston	221.8	260.2	272.5
Little Rock	220.8	264.2	271.0
New Orleans	231.8	271.1	282.2
San Antonio	217.8	256.2	289.7
PAD III Avg.	227.0	267.5	281.6
Cheyenne	255.3	297.7	267.4
Denver	252.6	300.2	284.0
Salt Lake City PAD IV Avg.	250.2 252.7	305.7 301.2	278.3 276.6
Los Angeles	357.6	444.1	441.3
Phoenix Portland	272.9 302.8	310.3 361.2	320.7 371.3
San Diego	362.4	448.9	406.1
San Francisco	370.5	440.9	400.1
Seattle	370.5 339.1	410.4	408.3
PAD V Avg.	334.2	405.3	399.5
Week's avg.	256.7	310.6	313.4
Jan. avg.	251.0	304.9	302.4
Dec. avg.	245.9	299.8	311.3
2025 to date 2024 to date	252.5 251.0	306.4 304.9	

sales tax. Local governments may impose additional taxes. Source: Oil & Gas Journal

## PETRODATA RIG COUNT - Feb. 14, 2025

	Total supply of rigs	Marketed supply of rigs	Marketed contracted	Marketed utilization rate (%)
US Gulf of Mexico	45	31	24	77.4
South America	47	43	43	100.0
Northwest Europe	55	53	47	88.7
West Africa	45	34	29	85.3
Middle East	189	171	163	95.3
Southeast Asia	56	52	41	78.9
Worldwide	687	598	534	89.3

Source: S&P Global Commodity Insights

## US NATURAL GAS STORAGE<sup>1</sup>

00 101010	12 0/10 0	1010101	-	
	2-14-24	2-7-25 bcf		Change, %
East	419	468	513	(18.3)
Midwest	494	559	640	(22.8)
Mountain	182	193	174	4.6
Pacific	208	224	218	(4.6)
South Central	799	853	942	(15.2)
Salt	214	229	276	(22.5)
Nonsalt	585	624	666	(12.2)
Total US	2,102	2,297	2,487	(15.5)
Total US <sup>2</sup>		Nov24 3,919	Nov23 3,742	Change, % 4.7

<sup>1</sup>Working gas <sup>2</sup>At end of period. Source: US Energy Information Administration.

Alabama	2-14-25 0	2-16-24 0
Alaska	10	10
Arkansas	0	0
California	8	6
Land	ĕ	5
Offshore	2	1
Colorado	9	16
Florida	0	0
Illinois	0	0
Indiana Kansas	0	0
Kentucky	ö	ó
Louisiana	30	45
Land	18	31
Inland waters	2	0
Offshore	10	14
Maryland	0	0
Michigan	1	0
Mississippi Montana	0	0
Nebraska	ò	20
New Mexico	106	101
New York	0	0
North Dakota	32	32
Ohio	9	13
Oklahoma	44	42
Pennsylvania South Dakota	15 0	23 0
Texas	280	
Land	280	299 296
Inland waters	2/0	230
Offshore	2	3
Utah	13	12
West Virginia	10	8
Wyoming	20	11
Others-HI, NV	0	0
Total US	588	621
Total Canada	245	234
Grand total	833	855
US Oil Rigs	481	497
US Gas Rigs	101	121
Total US Offshore	14	19
Total US Cum. Avg. YTD	583	621
By Basin		
Ardmore Woodford	2	2
Arkoma Woodford	0	0
Barnett	1	1
Cana Woodford	19	19
DJ-Niobrara	6	6
Eagle Ford Fayetteville	48 0	48 0
Granite Wash	8	7
Haynesville	30	30
Marcellus	23	23
Mississippian	0	-0
Other	103	102
Permian	304	303
Utica	11	11
Williston	33	34
Rotary rigs from spudding in to Definitions, see OGJ Sept. 18, Source: Baker Hughes Inc.	total depth 2006, p. 46.	

REFINED PRODUCT PRICES		
-	2-14-25 -(¢/gal)	
Spot market product prices Motor gasoline (ConventionalRegular) New York Harbor Gulf Coast	216.6 209.6	
Motor gasoline (RBOB-Regular) Los Angeles	254.6	
No. 2 Heating oil New York Harbor	235.8	
No. 2 Distillate Ultra-low sulfur diesel fuel New York Harbor Gulf Coast Los Angeles	249.1 236.3 251.1	
Kerosine jet fuel Gulf Coast	227.6	
Propane Mt. Belvieu	91.5	
Source: EIA Weekly Petroleum Status Repo	ort	

## **OGJ PRODUCTION REPORT**

	<sup>1</sup> 2-14-25 (1,000 b	
Alabama	8	9
Alaska	436	431
California	284	305
Colorado	517	464
Florida	2	2
Illinois	19	19
Kansas	73	70
Louisiana	1,596	1,511
Michigan	11	10
Mississippi	36	34
Montana	87	66
New Mexico	2,089	1,953
North Dakota	1,193	1,212
Ohio	118	83
Oklahoma	391	395
Pennsylvania	11	13
Texas	6,136	5,860
Utah	188	162
West Virginia	36	43
Wyoming	289	293
Other states	33	31
Total	13,553	12,966

## **US CRUDE PRICES**

	2-14-2 (\$/bbl)
Alaska-North Slope <sup>27</sup>	60.1
Light Louisiana Sweet	66.1
California-Midway Sunset 13	67.1
California-Buena Vista Hills <sup>26</sup>	72.0
Southwest Wyoming Sweet	63.8
Eagle Ford <sup>45</sup>	67.2
East Texas Sweet	64.5
West Texas Sour <sup>34</sup>	62.2
West Texas Intermediate	67.2
Oklahoma Sweet	67.2
Texas Upper Gulf Coast	61.0
Michigan Sour	59.2
Kansas Common	65.2
North Dakota Sweet	59.7

40° gravity crude unless differing gravity is shown. Source: Oil & Gas Journal

## WORLD CRUDE PRICES

Spot Crudes	Monthly a Dec24	vg., \$/bbl Jan25	Year to 2024	date 202
OPEC Reference Basket	73.07	79.38	80.04	79.38
Arab light - Saudi Arabia	74.56	80.78	82.14	80.78
Basrah Medium - Iraq	71.87	77.98	78.21	77.98
Bonny light <sup>37</sup> - Nigeria	74.22	80.14	80.84	80.14
Djeno - Congo	66.30	71.80	72.90	71.80
Es Sider - Libya	71.90	77.55	79.66	77.5
Iran heavy - Iran	73.00	79.65	80.14	
Kuwait export - Kuwait	73.70	80.40	80.84	80.40
Merey - Venezuela	61.13	66.86	66.50	
Murban - UAE	73.35	80.41	79.06	
Rabi light - Gabon	73.29	78.79	79.89	
Saharan blend <sup>44</sup> - Algeria	74.60	80.25	81.36	
Zafiro - Equatorial Guinea	75.70	81.20	81.66	81.20
Other crudes				
North Sea dated	73.75	79.25	80.26	79.2
Eateh <sup>32</sup> -Dubai	73.04	80.55	78,73	80.5
Light Louisiana Sweet - USA	72.33	77.51	76.40	77.5
Mars - USA	70.45	75.70	74.24	75.7
Urals - Russia	61.96	66.48	62.36	66.4
West Texas Intermediate - USA	69.79	75.27	73.87	75.2
Differentials				
North Sea dated/WTI	3.96	3.98	6.39	3.9
North Sea dated/LLS	1.42	1.74	3.86	1.7
North Sea dated/Dubai	0.71	(1.30)	1.53	(1.2
Crude oil futures				
NYMEX WTI	69.70	75.10	73.86	75.1
ICE Brent	73.13	78.35	79.15	78.3
DME Oman	73.08	80.22	78.95	80.2
Spread				
ICE Brent-NYMEX WTI	3.43	3.25	5.29	3.2

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

# BAKER HUGHES INTERNATIONAL RIG COUNT

	Ja	an. 2025-		Jan. 2024
	Land	Offsh.	Total	Total
Region	Numb	er of rigs		
LATIN AMERICA				
Argentina	48	1	49	57
Bolivia	6	0	6	2
Brazil	5	16	21	16
Canada	206	2	208	198
Chile	2	0	2	2
Colombia	17	ō	17	22
Ecuador	4	0	4	9
Mexico	15	9	24	57
Peru	1	0	1	1
Trinidad	0	3	3	0
United States	568	14	582	620
Venezuela	1	0	1	1
Other	4	<u>0</u>	4	3
Subtotal	877	45	922	988
ASIA-PACIFIC				
Australia	16	2	18	20
Brunei	0	0	0	0
China-offshore	0	39	39	49
India	56	21	77	74
Indonesia	30 3	6 0	36 3	36 3
Japan	3	0	3	3
Malaysia Mvanmar(Burma)	0	4	4	6
Myanmar(Burma) New Zealand	1	1	1	2
New Zealand Papua New Guinea	1	0	1	2
Papua New Guinea Philippines	1	0	1	2
Taiwan	2	0	4	2
Thailand	2	13	15	15
Vietnam	0	3	3	2
Other	2	0	2	2
Subtotal	117	89	206	214
AFRICA			200	2.14
Algeria	41	0	41	38
Angola	0	4	4	9
Congo	1	1	2	0
Gabon	3	0	3	4
Kenya	3	0	3	5
Libya	18	0	18	16
Nigeria	10	2	12	16
South Africa	0	0	0	0
Tunisia	2	0	2	2
Other	<u>11</u>	5	<u>16</u>	21
Subtotal	89	12	101	111
MIDDLE EAST				
Abu Dhabi	53	18	71	61
Dubai	1	1	2	1
Egypt	20	4	24	33
Iran**	0	0	0	0
Iraq*	62	0	62	62
Jordan	0	0	0	0
Kuwait	30	0	30	26
Oman	50	0	50	50
Pakistan	13	0	13	13
Qatar	5	4	9	12
Saudi Arabia	72	9	81 0	88 0
Sudan**		0		
Syria Yemen	0	0	0	0
Yemen Other			4	
	1 307	<u>3</u> 39	4 346	2 348
Subtotal EUROPE	307	39	346	348
EUROPE Croatia	1	0	1	1
Denmark	1	0	0	1
France	2	0	2	2
Germany	2	1	2	2
Hungary	2	0	2	2
Italy	4	0	4	2
Netherlands	4	1	4	1
Norway	0	14	14	17
Poland	2	14	14	2
Romania	4	0	4	4
Turkey	26	0	26	25
United Kingdom	20	7	7	20
Other	53	0	53	53
Subtotal	97	23	120	122
Total	1,487	208	1,695	1,783
	.,		.,	.,. 50

#### DRILLING PRODUCTIVITY METRICS Eagle Haynes-Ford ille Permian Rest of lower 48 Appalachia Bakken Jan-25 Active rigs New wells drilled per rig New wells drilled per rig New wells completed Coundative drilled but uncompleted wells Crude oil production from newly completed wells, 1,000 b/d\* Crude oil production from newly completed wells per rig\* Natural gas production from newly completed wells per rig\* 34 303 35 73 2.1 80 319 57 1.6 64 1.8 49 97 2.0 100 292 72 1.4 334 6.4 31 65 1.9 71 753 9 0.3 30 1.0 29 742 0 0.0 456 1.5 443 900 446 1.5 867 2.9 435 13.6 991 29.1

\*One year trend.

Source: US Energy Information Administration

PROPANE PRICES								
	Dec. 2024	Jan. 2025 ¢/gal	Dec. 2023	Jan. 2024				
Mt. Belvieu	77.30	90.10	68.70	82.10				
Source: EIA Week	dy Petroleum St	atus Repo	rt					

	Nov.	Dec.	Jan.
	2024	2024	2025
	1,0	00 b/d	
Ethanol			
OECD Americas	1,149	1,031	1,049
OECD Europe	119	122	124
OECD Asia Oceania	4	5	4
Total OECD	1,271	1,158	1,177
Non-OECD	810	563	355
Total ethanol	2,081	1,721	1,532
Biodiesel			
OECD Americas	325	342	357
OECD Europe	241	341	303
OECD Asia Oceania	7	12	14
Total OECD	572	695	674
Non-OECD	595	595	660
Total biodiesel	1,168	1,291	1,334
Total global biofuels	3,249	3,012	2,867

Jan -25	Los Angeles \$/gal
Jan25 CARB diesel	2.49
CALCES Benefit	0.47
Renewable volume obligation credits (RINs)	1.24
Federal production tax credit	0.65
Renewable diesel revenue - LA delivered	4.88
Feedstock costs <sup>1</sup>	(3.80
Operating costs	(0.45
Renewable diesel cash margin	0.63
Dec24	0.72
YTD avg	0.64
2024 avg.	0.80
2023 avg.	1.44

# CRUDE OIL AND NATURAL GAS PRODUCTION FROM SHALE AND TIGHT FORMATIONS

108

201 1.9 204

2,252 79 0.8

293 2.8

Jan25	US tight oil production (1,000, b/d)	US dry	y natural gas production (MMcf/d)		
Austin Chalk	130	Bakken	2,700		
Bakken	1,240	Barnett	1,700		
Eagle Ford	1,050	Eagle Ford	4,200		
Mississippian	110	Fayetteville	80		
Niobrara Codell	440	Haynesville	11,600		
Permian	5,470	Marcellus	25,800		
Woodford	70	Mississippian	2,200		
Other	350	Niobrara Codell	2,700		
Total	8,860	Permian	19,40		
		Utica	6,30		
		Woodford	2,50		
		Other	2,10		
		Total	82,00		

Source: US Energy Information Administration

	Gulf	East	Mid-	West	Northwest	Southeast
	Coast	Coast	west	Coast	Europe	Asia
Jan25			-\$/bbl			
Product revenues	93.08	94.53	88.24	101.75	92.75	87.89
Feedstock costs	(79.19)	(84.13)	(74.33)	(82.88)	(78.50)	(82.70
Gross margin	13.89	10.40	13.91	18.87	14.25	5.19
Fixed costs	(2.91)	(4.05)	(3.28)	(3.82)	(3.28)	(2.55
Variable costs	(1.08)	(1.03)	(0.94)	(1.44)	(1.44)	(1.82
Cash operating						
margins	9.90	5.32	9.69	13.61	9.53	0.82
Dec24	7.84	4.00	9.77	8.78	16.31	2.71
YTD avg.	9.90	5.32	9.69	13.61	9.53	0.82
2024 avg.	12.91	7.04	17.30	15.32	19.37	1.16
2023 avg.	23.03	15.26	25.65	25.99	24.92	4.76
2022 avg.	28.22	22.18	34.65	28.77	28.92	8.05

Source: Muse, Stancil & Co. See OGJ, Jan. 15, 2001, p. 46.

		w.
	Asia	Euro
	MMbtu	J
Jan25		
Market benchmark price <sup>1</sup>	14.37	14
Regas/send-out costs <sup>2</sup>	-	(0.
Shipping costs	(0.19)	(0.
Variable liquefaction costs	(0.58)	(0.
Tolling fee	(2.40)	(2.
US Henry Hub	(4.13)	(4.
Offtaker margins	7.08	7
Dec24	7.96	7
YTD avg	7.08	7
2024 avg.	6.39	5
2023 avg.	7.33	e

ergy li Feamleys, TradingView

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

	4 wk.	4 wk. avg. vear ago'	Change, %	Year-to-date average <sup>1</sup>	YTD avg. vear ago	Change, %
	average	year ago	70	average	year ago	%
Product supplied (1,000 b/d)						
Motor gasoline	8,361	8.330	0.4	8.317	8.252	0.8
Distillate	4.289	3.757	14.2	4,138	3.716	11.4
Jet fuel - kerosine	1,558	1,493	4.4	1,554	1,476	5.3
Residual	348	279	24.7	370	283	30.7
Other products	5,804	5.771	0.6	5.883	5,926	(0.7
TOTAL PRODUCT SUPPLIED	20,360	19,630	3.7	20,262	19,653	3.1
Supply (1,000 b/d)	40.407	10.005		40.450	40.000	0.7
Crude production	13,427	13,225	1.5	13,450	13,093	2.7
NGL production	6,667	6,363	4.8	6,649	6,267	6.1
Crude imports	6,373	6,409	(0.6)	6,395	6,422	(0.4
Product imports	1,627	1,883	(13.6)		1,859	(12.3
Other supply <sup>2</sup>	2,137	1,868	14.4	2,113	2,022	4.5
TOTAL SUPPLY	30,231	29,748	1.6	30,238	29,663	1.9
Net product imports	(4,900)	(4,498)		(4,908)	(4,502)	-
Refining (1.000 b/d)						
Crude oil inputs	15.346	14.701	4.4	15.779	15.322	3.0
Gross inputs	15,503	14.942	3.8	15,954	15,613	2.2
% utilization	84.5	81.6		87.0	85.4	
	04.0	01.0		07.0	00.4	
	Latest	Previous		Same week		Change,
	week	week1	Change	year ago <sup>1</sup>	Change	%
Stocks (1,000 bbl) Crude oil	432.493	427.860	4.633	442,964	(10,471)	(2.4
	247,902	248.053	4,633		(10,471) 865	
Motor gasoline	116,564					0.4
Distillate		118,615	(2,051)		(5,087)	(4.2
Jet fuel - kerosine	43,939	43,260	679	41,104	2,835	6.9
Residual	23,316	23,371	(55)	29,122	(5,806)	(19.9
Stock cover (davs) <sup>3</sup>			Change, %		Change, %	
Crude	28.2	27.8	1.4	30.1	(6.3)	
	29.6	29.8	(0.7)	29.7	(0.3)	
Motor gasoline				32.4	(16.0)	
Motor gasoline Distillate	27.2	28.1	(3.2)	32.4	(10.0)	
	27.2 36.3	28.1 37.1	(3.2)	32.4 39.5	(18.0)	
Distillate Propane			(2.2)		(8.1)	Change, %
Distillate					(8.1)	Change, %

<sup>1</sup>Based on revised figures. <sup>2</sup>Includes other liquids, refinery processing gain, and unaccounted for crude oil. <sup>3</sup>Stocks divided by average daily product supplied for the prior 4 weeks. <sup>4</sup>Weekly average of NYMEX daily closing future prices. Source: Energy Information Administration, Wall Street Journal

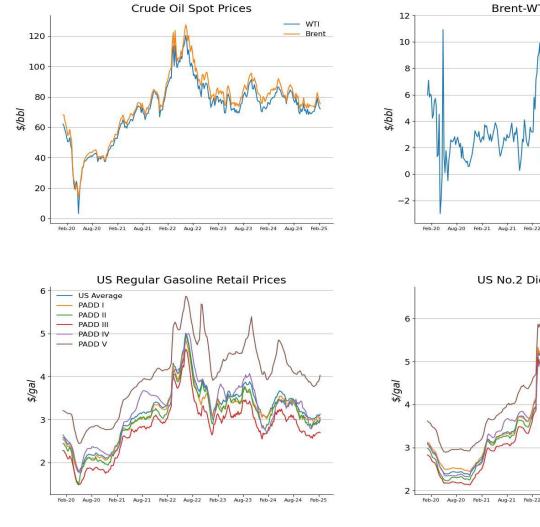
## **COMMODITY PRICES**

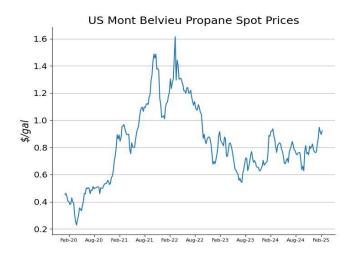
	2-12-25	2-13-25	2-14-25	2-17-25	2-18-25
ICE Brent (\$/bbl)	75.18	75.02	74.74	75.22	75.84
Nymex Light Sweet Crude (\$/bbl)	71.37	71.29	70.74	NA	71.85
WTI Cushing spot (\$/bbl)	71.72	71.66	71.05	NA	72.21
Brent spot (\$/bbl)	75.38	75.61	75.19	75.81	76.46
Nymex natural gas (\$/MMbtu)	3.565	3.628	3.725	NA	3.519
Spot gas - Henry Hub (\$/MMbtu)	3.970	4.430	4.600	NA	6.400
ICE gas oil (¢/gal)	228.22	223.34	225.07	224.12	226.64
Nymex ULSD heating oil <sup>z</sup> (¢/gal)	245.20	244.87	246.18	NA	244.06
Propane - Mont Belvieu (¢/gal)	92.50	92.30	91.50	NA	90.40
Butane - Mont Belvieu (¢/gal)	108.59	108.29	108.03	NA	108.17
Nymex gasoline RBOB ³(¢/gal)	208.96	211.07	208.99	NA	208.67
NY Spot gasoline ⁴ (¢/gal)	215.70	218.60	216.10	NA	216.60
<sup>1</sup> Not available. <sup>2</sup> Ultra-low sulfur diesel. <sup>4</sup> Nonoxygenated regular unleaded.	. <sup>3</sup> Reformula	ted gasoline	blendstock	for oxygen b	lending.

Historical data are available through Oil & Gas Journal Research Center at http://www.ogjresearch.com

<b>Baker Hughes Inte</b>	rnational Rig C	Count											
Total World Total Onshore Total Offshore	Jan-24 1,783 1,538 245	Feb-24 1,813 1,570 243	Mar-24 1,793 1,536 257	Apr-24 1,726 1,470 256	May-24 1,674 1,439 235	Jun-24 1,707 1,470 237	Jul-24 1,713 1,474 239	Aug-24 1,734 1,500 234	Sep-24 1,751 1,516 235	Oct-24 1,755 1,511 244	Nov-24 1,708 1,485 223	Dec-24 1,660 1,447 213	<u>Jan-25</u> 1,695 1,487 208
Baker Hughes Rig	Count												
US Canada	12-1-23 625 192	12-8-23 626 194	12-15-23 623 185	12-22-23 620 146	12-29-23 622 86	1-5-24 621 125	1-12-24 619 213	1-19-24 620 223	1-26-24 621 230	2-2-24 619 232	2-9-24 623 232	2-16-24 621 234	
US Canada	11-29-24 582 205	12-6-24 589 194	12-13-24 589 191	12-20-24 589 166	12-27-24 589 95	1-3-25 589 94	1-10-25 584 216	1-17-25 580 229	1-24-25 576 245	1-31-25 582 258	2-7-25 586 249	2-14-25 588 245	

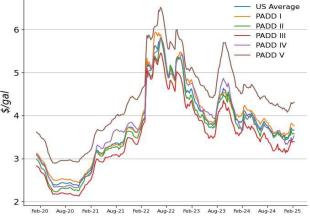
# **Commodity Prices**

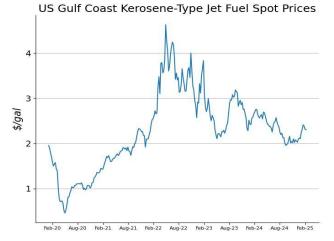




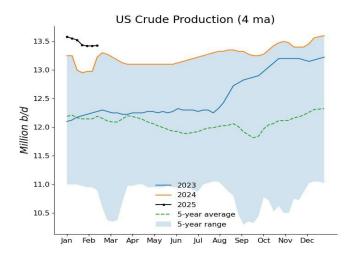
Brent-WTI Differentials

US No.2 Diesel Retail Prices

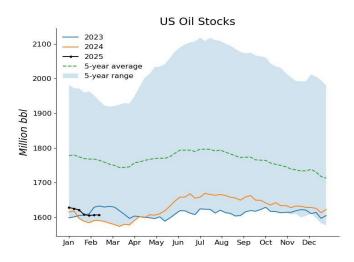




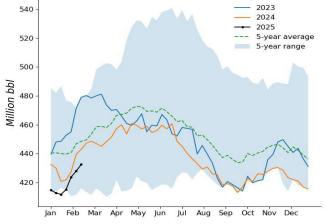
# **US Crude Production**

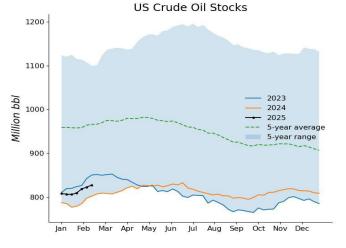




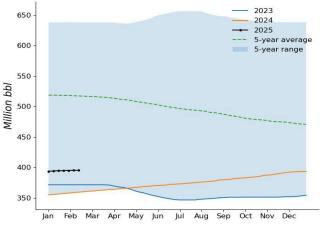


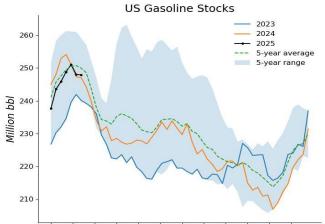
US Commercial Crude Oil Stocks



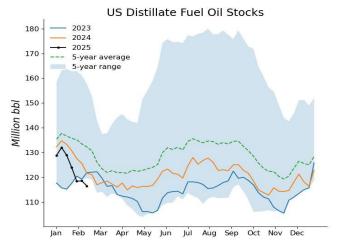


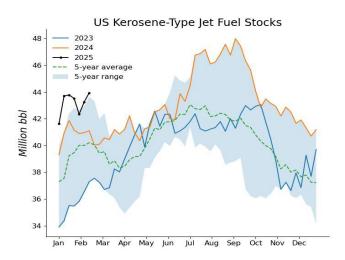
US SPR Crude Oil Stocks

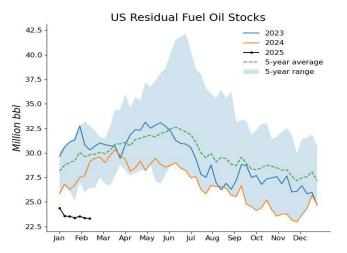


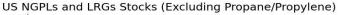


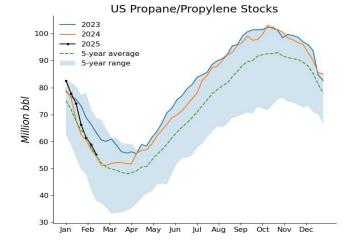


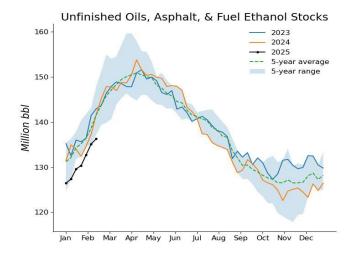


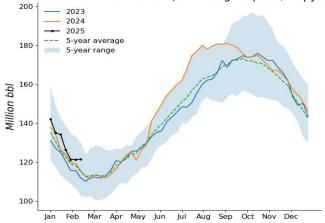


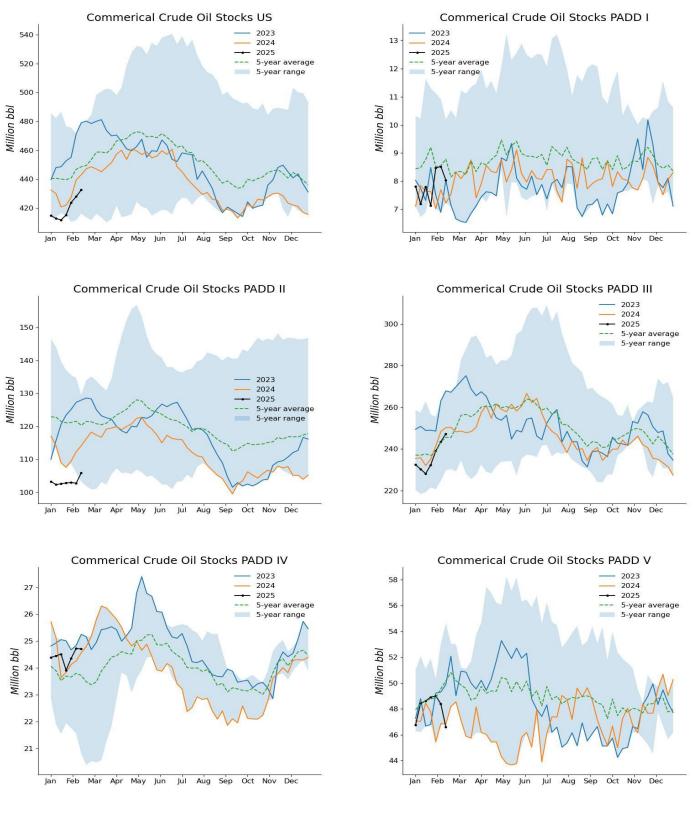




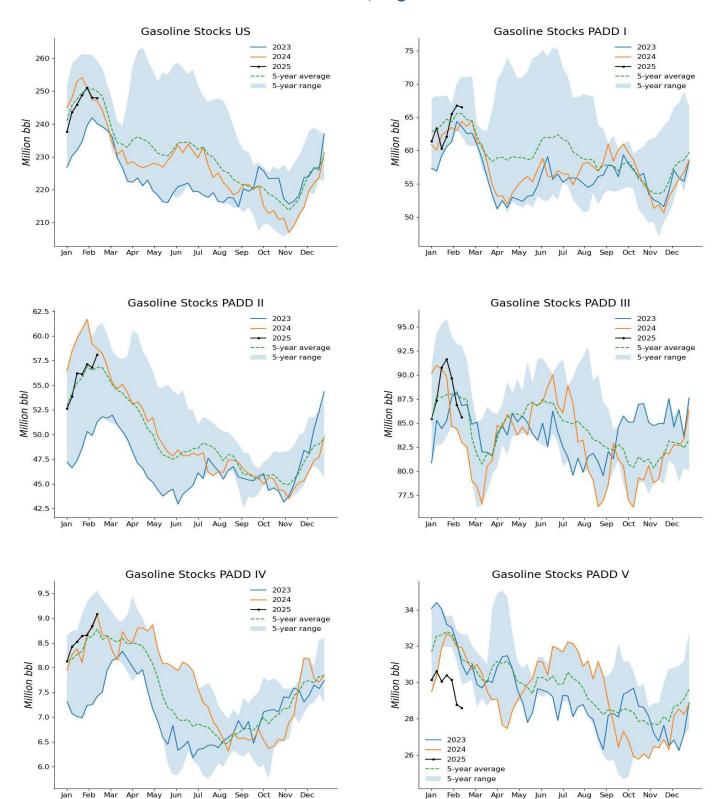




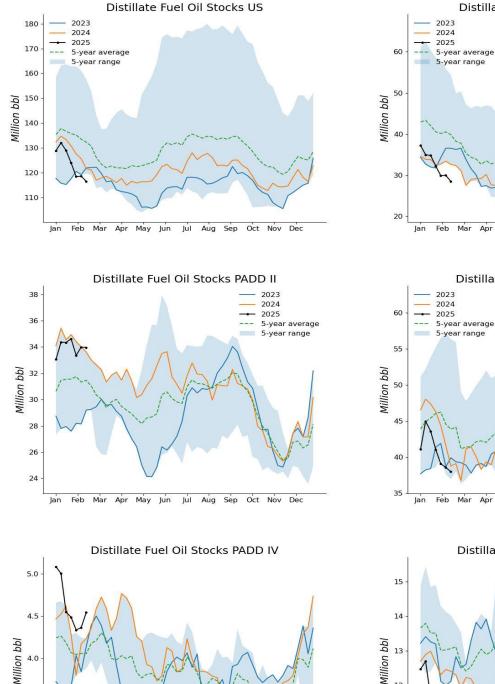




# **Commercial Crude Oil Stocks, Regional Details**

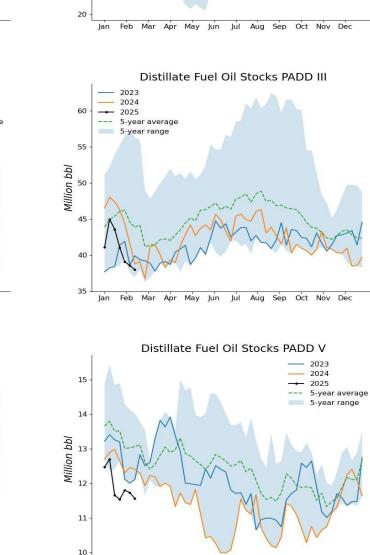


# **Gasoline Stocks, Regional Details**



Jul Aug Sep Oct Nov Dec

# **Distillate Fuel Oil Stocks, Regional Details**



Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

Distillate Fuel Oil Stocks PADD I

Sources: EIA, OGJ

Jan

2023

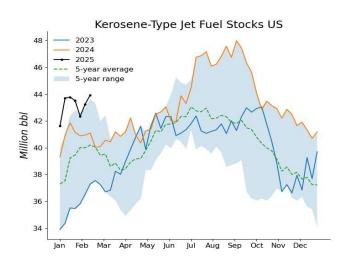
2024 2025

--- 5-year average 5-year range

Feb Mar Apr May Jun

3.5

3.0 - \_\_\_\_



# Kerosene-Type Jet Fuel Stocks, Regional Details

2023

2024

2025

5-year average

Feb Mar Apr May Jun

Feb Mar Apr May Jun

5-year range

13

12

11

9

8

7

18

16

ldd noilliM

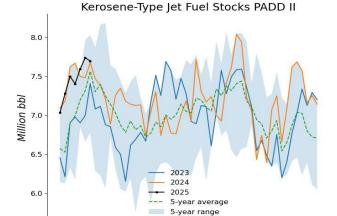
12

10

Jan

Jan

Million bbl



May Jun

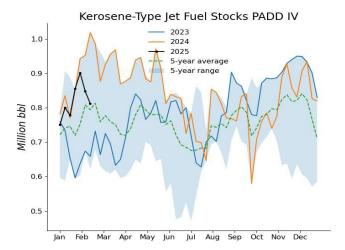
Jul

Aug Sep Oct Nov Dec

Feb Mar

Apr

Jan



Kerosene-Type Jet Fuel Stocks PADD V

Kerosene-Type Jet Fuel Stocks PADD I

Kerosene-Type Jet Fuel Stocks PADD III

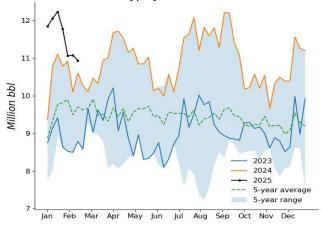
Jul Aug Sep Oct Nov Dec

Jul Aug Sep Oct Nov Dec

2023 2024

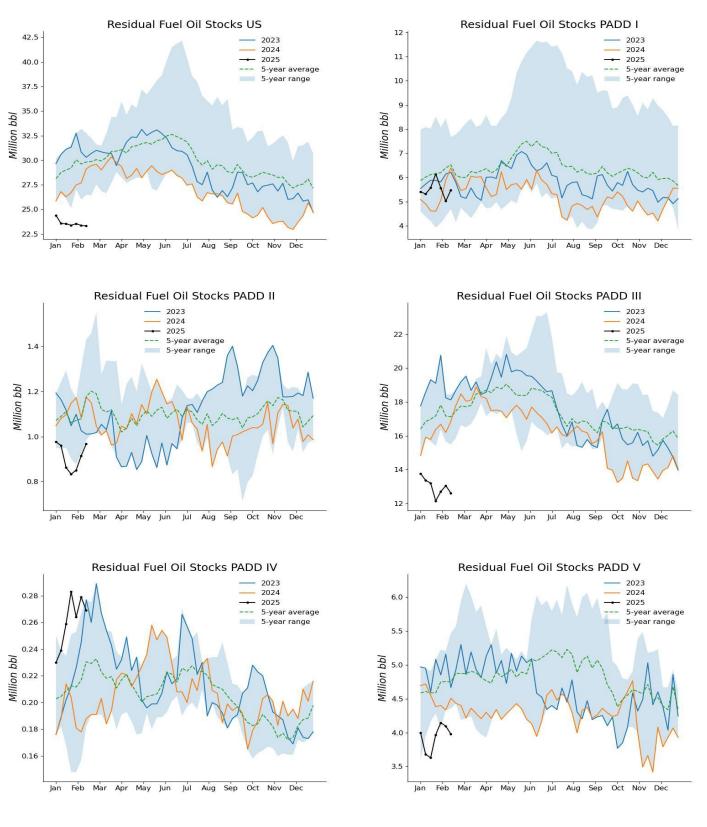
2025 5-year average

5-year range

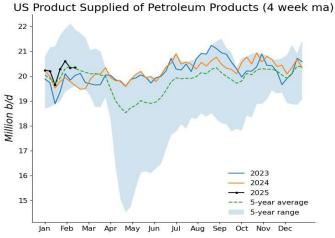


Sources: EIA, OGJ

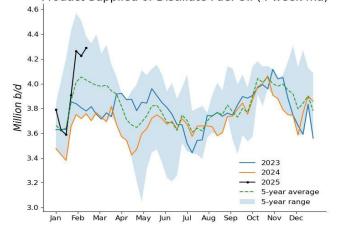
16 TOC page



**Residual Fuel Oil Stocks, Regional Details** 

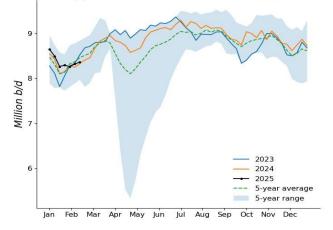


Product Supplied of Distillate Fuel Oil (4 week ma)

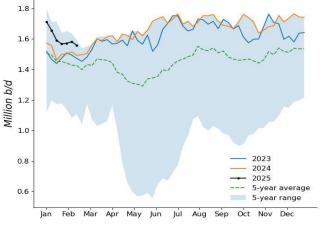


Product Supplied of Residual Fuel Oil (4 week ma) 0.50 2023 2024 2025 0.45 5-year average 5-year range 0.40 0.35 Million b/d 0.30 0.25 0.20 0.15 0.10 Feb Mar May Jun Oct Nov Dec Jan Apr Jul Aug Sep

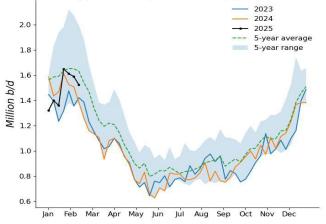
Product Supplied of Finished Motor Gasoline (4 week ma)



Product Supplied of Kerosene-Type Jet Fuel (4 week ma)



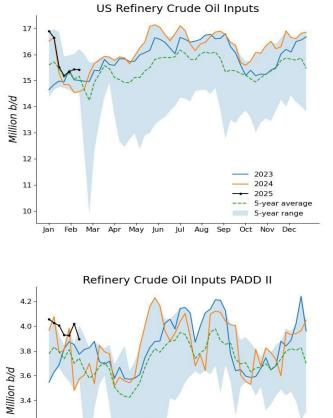
Product Supplied of Propane and Propylene (4 week ma)



Sources: EIA, OGJ



**Product Supplied** 



# **Refinery Runs, Regional Details**

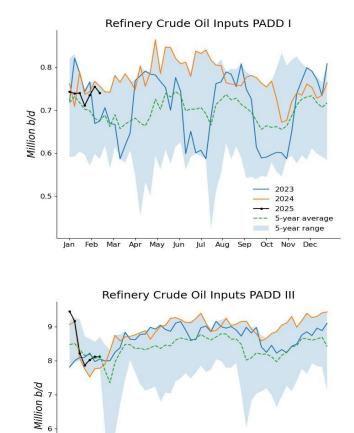
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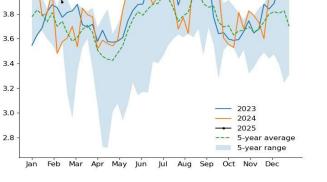
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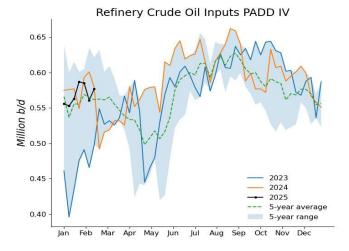
4

Jan

Feb Mar







Refinery Crude Oil Inputs PADD V

Apr May Jun

2023

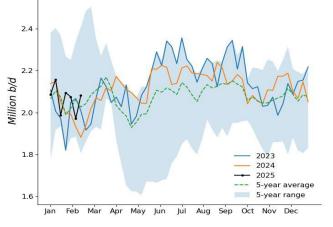
2024

2025

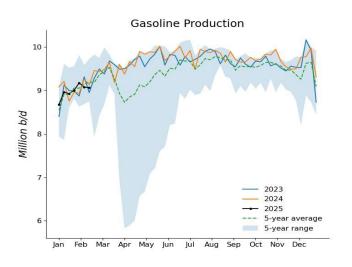
Jul Aug Sep Oct Nov Dec

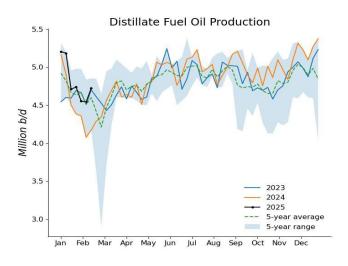
5-year average

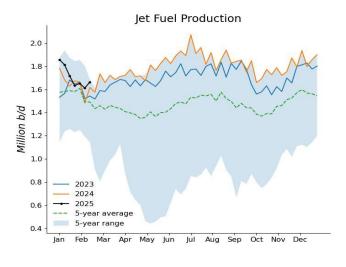
5-year range



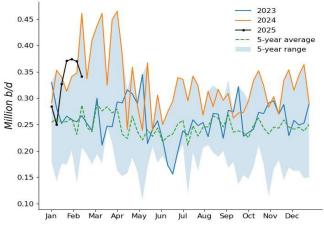
# **Refining Production**

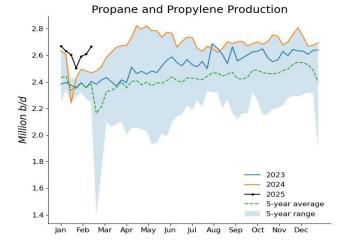


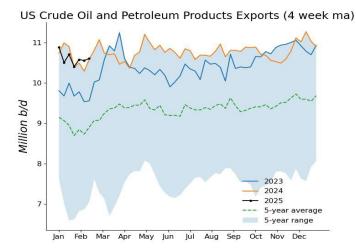


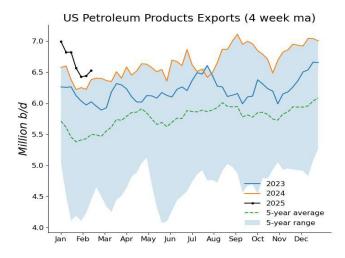


**Residual Fuel Oil Production** 

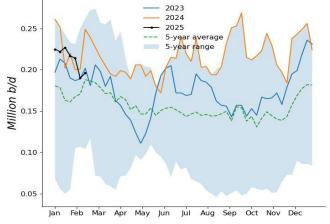


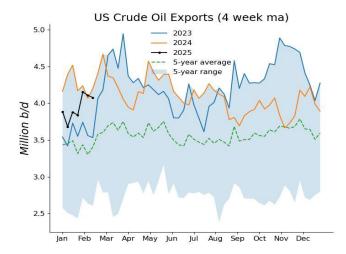




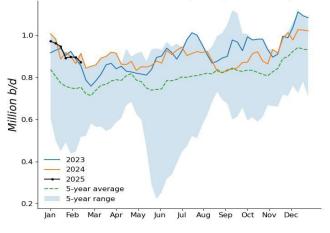


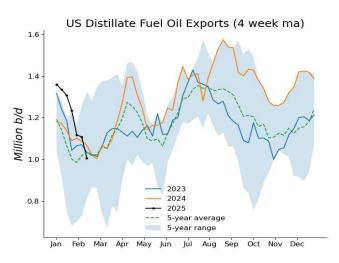
US Kerosene-Type Jet Fuel Exports (4 week ma)



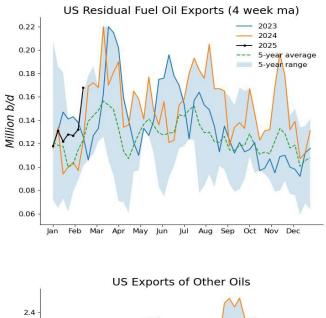


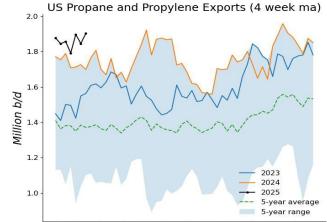
US Motor Gasoline Exports (4 week ma)



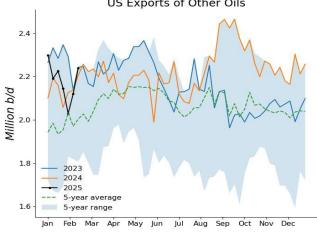


# **Oil Exports**





Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



0.10

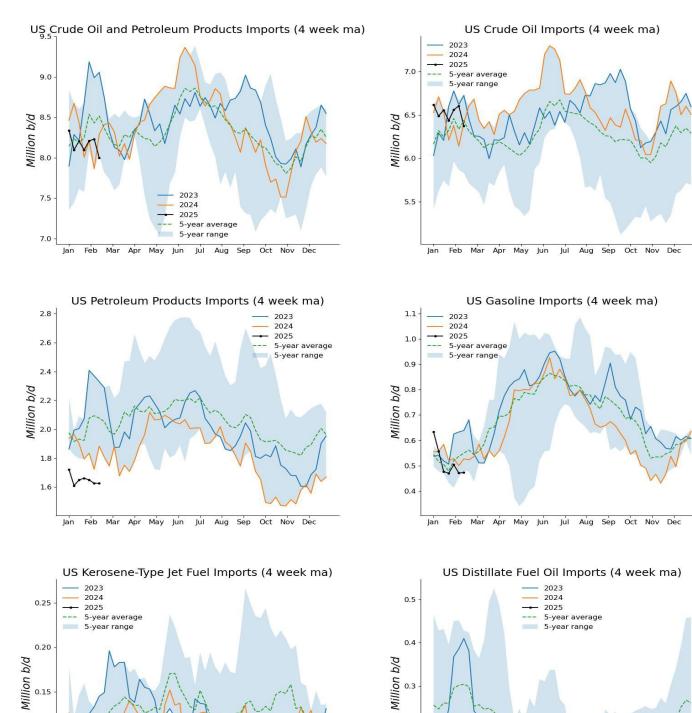
0.05

Jan

Feb Mar Apr

May Jun

Jul Aug Sep Oct Nov Dec

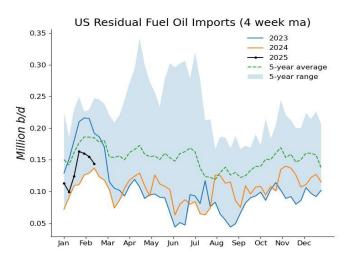


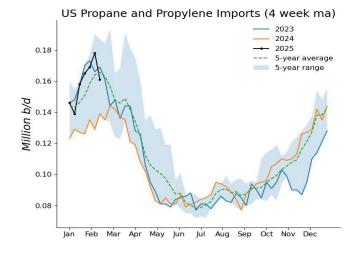
# **Oil Imports**

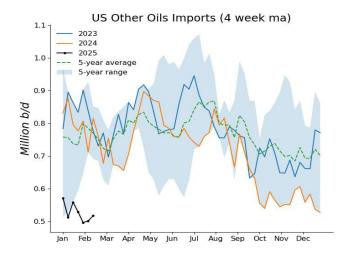
0.2

0.1

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



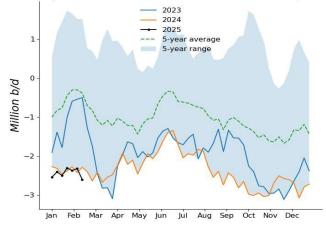


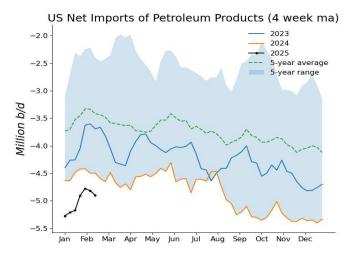


# **Oil Net Imports**

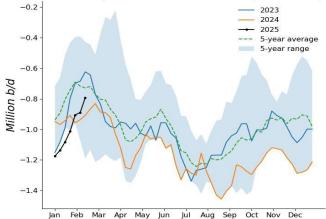
US Net Imports of Crude Oil and Petroleum Products (4 week ma

US Net Imports of Crude Oil (4 week ma)

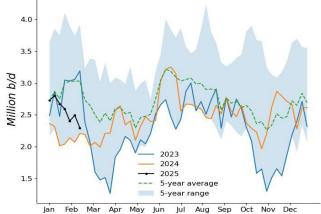




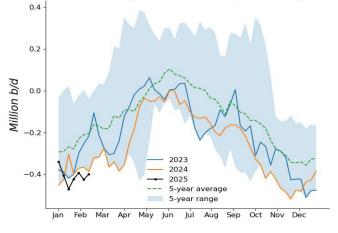
US Net Imports of Distillate Fuel Oil (4 week ma)

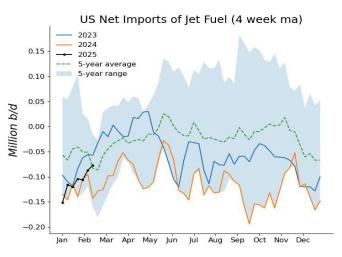


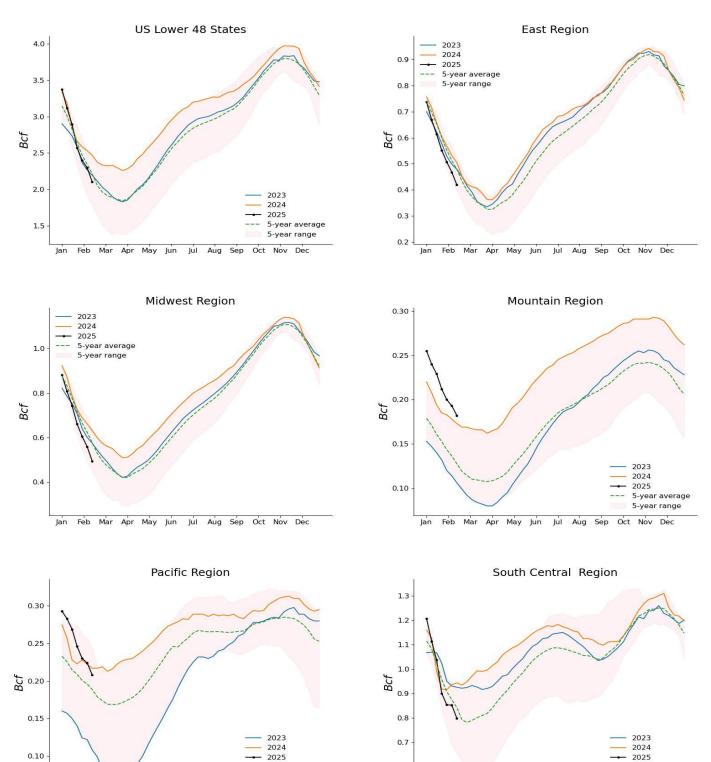




US Net Imports of Gasoline (4 week ma)







# Working Gas in Underground Storage, Regional Details

Sources: EIA, OGJ

Jan

Feb Mar Apr May Jun



0.6

Jan

5-year average

5-year range

Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

5-year average

5-year range

Jul Aug Sep Oct Nov Dec

# Appendix

1, 4 week ma: 4 week moving average

2, Natural Gas Storage Regions:

East Region: Connecticut, Delaware, District of Columbia, Florida, Georgia, Massachusetts, Maryland, Maine, New Hampshire, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia Midwest Region: Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Tennessee, and Wisconsin Mountain Region: Arizona, Colorado, Idaho, Montana, Nebraska, New Mexico, Nevada, North Dakota, South Dakota, Utah, and Wyoming Pacific Region: California, Oregon, and Washington South Central Region: Alabama, Arkansas, Kansas, Louisiana, Mississippi, Oklahoma, and Texas

# Disclosures

The content presented in this report relies on data sourced from deemed reliable channels. However, its accuracy is not guaranteed, and it should not be considered exhaustive. This report is exclusively intended for informational purposes and should not be used as the primary foundation for making investment decisions.