

Louisiana Energy Facts

INSIDE THIS ISSUE:

Highlights
page 1

Louisiana Crude Oil &
Condensate Production
page 1

Current Oil & Gas Data
page 2

Louisiana Crude Oil and
Condensate Production
page 3

Louisiana Natural Gas and
Casinghead Gas Production
page 3

Quick Facts
page 4



Department of Energy
and Natural Resources
Tyler Gray, Secretary

Office of Energy
Amanda McClinton,
Assistant Secretary
Edward O'Brien, Economist

617 North Third Street Baton
Rouge, LA 70802

Tel. (225) 342-1270 Fax.
(225) 242-1397 Email:

techasmt@la.gov
www.dnr.louisiana.gov/tad

Highlights

2024 saw more stability within oil and gas prices as compared to 2023. With the United States becoming the number one producer of oil globally, oil and natural gas prices saw more stability than in 2023. January opened with prices at \$72.98/bbl, decreasing to \$67.90/bbl on September 10 and

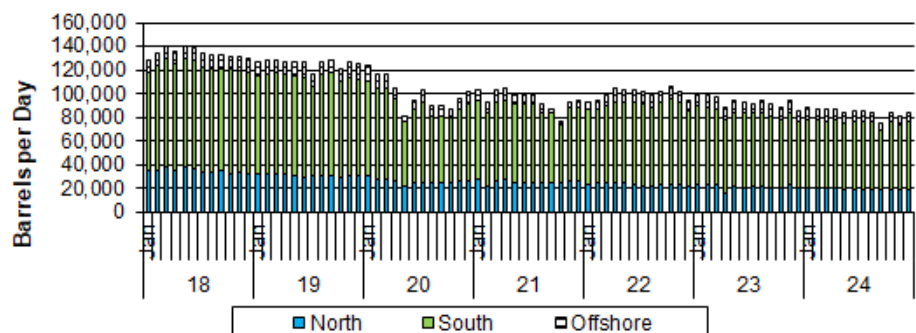
slowly increasing throughout the rest of the year, closing at \$72.39/bbl on December 31. Natural gas experienced a not overly dissimilar trajectory to oil throughout 2024. On January 2, 2023, natural gas was at \$3.22/mmbtu at Henry Hub.

Natural gas prices decreased throughout the year, bottoming out at \$1.23/mmbtu on November 8, and started a steep increase to end the year on December 31, at \$3.02/mmbtu, or \$0.20 less than the beginning of the year, in anticipation of a cold winter season.

January 2025

Louisiana Crude Oil & Condensate Production, Excluding Federal OCS Barrels/Day

Month	2019	2020	2021	2022	2023	2024	% Change 23/24
January	126,835	123,149	103,603	92,860	99,714	88,094	-11.65%
February	127,717	116,678	93,244	94,647	98,142	86,657	-11.70%
March	128,781	116,195	102,650	98,069	96,904	86,202	-11.04%
April	126,915	104,131	104,227	103,840	87,705	86,663	-1.19%
May	126,113	80,340	100,387	102,980	93,403	84,018	-10.05%
June	126,174	93,768	99,565	102,515	92,880	85,007	-8.48%
July	115,703	103,650	100,040	101,687	91,876	84,720	-7.79%
August	127,284	89,141	91,639	98,744	93,844	83,561	-10.96%
September	128,717	88,623	86,573	102,050	91,296	74,526	-18.37%
October	120,925	86,604	76,990	105,433	94,782	72,122 ¹	-23.91%
November	126,923	94,786	92,370	101,711	89,470	74,526 ¹	-16.70%
December	124,537	93,538	94,619	94,183	80,565	72,122 ¹	-10.48%
Year Average	125,552	99,217	95,492	99,413	92,548	81,518¹	-11.92%



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION

GOM CENTRAL FEDERAL OFFSHORE ^F (OCS)

Crude Oil & Condensate (MMB)

Natural Gas & Casinghead (BCF)

THE UNITED STATES TOTAL

Crude Oil & Condensate ^C (MMB)Natural Gas & Casinghead ^C (BCF)

IMPORTS

U.S. Crude Oil ^C (MMB)U.S. Natural Gas ^C (BCF)

BAKER HUGHES RIG COUNTS

U.S. Gas ^AU.S. Oil ^AU.S. Offshore ^AU.S. Total ^A

PRICES

CRUDE OIL (\$/barrel)

OPEC Average ^C (F.O.B.)U.S. Imports Average ^C (F.O.B.)U.S. Wellhead Average ^CGulf OCS Wellhead Average ^CState Severance Wellhead Average ^E

NATURAL GAS (\$/MCF)

U.S. City Gates Average ^CU.S. Imports Average ^C (F.O.B.)U.S. Spot Market Average ^D

State Royalty Wellhead Average

NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)

	JUL 24	JUN 24	MAY 24	JUL 23
GOM CENTRAL FEDERAL OFFSHORE ^F (OCS)				
Crude Oil & Condensate (MMB)	55	52	53	57
Natural Gas & Casinghead (BCF)	58	53	52	56
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	409	397	409	402
Natural Gas & Casinghead ^C (BCF)	3,229	3,085	3,149	3,222
IMPORTS				
U.S. Crude Oil ^C (MMB)	221	199	218	195
U.S. Natural Gas ^C (BCF)	271	247	238	256
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	101	98	101	132
U.S. Oil ^A	485	491	501	540
U.S. Offshore ^A	22	21	20	19
U.S. Total ^A	586	588	602	672
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	78.50	83.04	79.97	80.45
U.S. Imports Average ^C (F.O.B.)	72.20	73.05	67.87	69.71
U.S. Wellhead Average ^C	77.45	77.45	70.14	74.05
Gulf OCS Wellhead Average ^C	80.15	79.67	81.67	73.88
State Severance Wellhead Average ^E	N/A	N/A	89.83	69.79
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	4.56	4.36	3.69	5.04
U.S. Imports Average ^C (F.O.B.)	1.47	1.45	1.33	2.44
U.S. Spot Market Average ^D	2.28	2.32	1.91	3.36
State Royalty Wellhead Average	1.78	2.36	1.71	2.36
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	2.63	2.49	1.61	2.71

Key

1	Estimated	MCF	Thousand Cubic Feet
2	Revised	MMB	Million Barrels
BCF	Billion Cubic Feet	N/A	Not Available
BTU	British Thermal Unit	OCS	Outer Continental Shelf
F.O.B	Free on Board	MMBTU	Million British Thermal Units

Data Sources

A	Oil & Gas Journal	D	Natural Gas Week
B	Wall Street Journal	E	LA Dept of Revenue
C	U. S. Dept. of Energy	F	BOEM

Note: Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

Note from the Editors

Louisiana Energy Facts is published monthly by the Louisiana Department of Natural Resources, Technology Assessment Division as a public service to individuals interested in Louisiana energy activities. Content includes recent oil, gas and other energy statistics and a brief analysis of current trends.

Louisiana Energy Facts articles provide insight and information on subjects of special interest to our readers, and may announce relevant, forthcoming publications.

These documents are available on the Louisiana Department of Natural Resources, Technology Assessment Division home page: <http://www.dnr.louisiana.gov/tad>. From the menu, select Newsletters. Our current online holdings include issues dating from 1998 through the present.

If the issue you are seeking is unavailable, please contact us.

To request notification of when the **Louisiana Energy Facts** is available online, contact us at techasmt@la.gov with your name, title, company name, email address, and phone number. Please specify that you would like to be added to our email notification database for an electronic subscription.

Louisiana Energy Facts

Louisiana Crude Oil and Condensate Production Excluding Federal OCS

(Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
2005	11,909,370	56,993,657	6,782,960	75,685,987
2006	12,100,880	55,151,918	6,717,319	73,970,117
2007	12,427,647	57,353,465	7,595,386	77,376,498
2008	13,117,969	53,211,365	6,281,915	72,611,249
2009	12,209,641	50,625,343	5,990,173	68,825,157
2010	11,184,886	49,510,929	6,582,203	67,278,018
2011	12,284,423	50,164,149	6,516,262	68,964,834
2012	12,759,351	51,694,629	6,596,294	71,050,274
2013	13,681,369	51,777,663	6,771,072	72,230,104
2014	13,470,853	49,255,648	6,338,434	69,064,935
2015	12,788,166	44,495,686	5,832,736	63,116,588
2016	12,240,763	39,063,169	5,328,614	56,632,546
2017	13,510,337	34,257,229	4,166,524	51,934,090
2018	12,702,709	32,189,668	4,004,101	48,896,478
2019	11,271,743	30,299,005	4,242,721	45,813,469
2020	9,378,281	23,899,730	3,260,958	36,538,969
2021	9,173,759	22,914,198	2,772,674	34,860,631
2022	8,520,091	24,542,698	3,403,415	36,466,204
2023	7,889,504 ²	22,735,680 ²	3,467,896 ²	34,093,080 ²
2024	6,944,017 ¹	20,683,327 ¹	3,052,363 ¹	30,679,707 ¹

Louisiana Natural Gas and Casinghead Gas Production Excluding Federal OCS

(MCF)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
2005	537,869,897	693,599,008	53,486,449	1,284,955,354
2006	571,855,790	710,839,849	67,273,125	1,349,968,764
2007	611,464,342	672,366,479	71,481,521	1,355,312,342
2008	684,054,142	591,428,816	83,936,258	1,359,419,216
2009	911,133,017	489,836,508	74,862,729	1,475,832,254
2010	1,610,269,087	408,220,740	68,472,242	2,086,962,069
2011	2,456,376,928	392,295,264	69,888,267	2,918,560,459
2012	2,512,134,036	375,838,655	76,839,040	2,964,811,731
2013	1,865,490,017	393,805,103	63,359,956	2,322,655,076
2014	1,615,936,235	363,032,183	47,938,598	2,026,907,016
2015	1,513,126,983	335,074,389	36,896,138	1,885,097,510
2016	1,481,158,520	264,921,884	56,915,604	1,802,996,008
2017	1,868,957,678	237,832,078	21,766,485	2,128,556,241
2018	2,487,591,590	216,943,594	16,662,202	2,721,197,386
2019	2,941,139,498	191,885,362	15,273,643	3,148,298,503
2020	2,910,788,056	144,582,831	11,888,625	3,067,259,512
2021	3,124,917,860	129,082,293	8,971,101	3,262,971,254
2022	3,679,561,848	130,723,876	7,081,436	3,817,367,160
2023	4,025,956,214 ²	97,382,785 ²	6,448,229 ²	4,129,787,228 ²
2024	2,991,430,064 ¹	96,209,051 ¹	4,481,565 ¹	3,092,120,680 ¹

Quick Facts

JANUARY 2025

Louisiana DNR Technology Assessment Division

**Department of Energy
and Natural Resources**
Tyler Gray, Secretary

Office of Energy
*Amanda McClinton,
Assistant Secretary*
*Edward O'Brien,
Economist*

617 North Third Street
Baton Rouge, LA 70802

Tel. (225) 342-1270 Fax.
(225) 242-1397 Email:

techasmt@la.gov
www.dnr.louisiana.gov/tad

SPOT MARKET PRICES

	Dec 24	Nov 24	Dec 23
Louisiana Natural Gas ^D (\$/MMBTU)	2.97	2.17	2.45
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	3.02	2.11	2.52
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	72.39	71.54	75.00

BAKER HUGHES RIG COUNTS

	Nov 24	Oct 24	Nov 23
North Louisiana ^A	20	23	22
South Louisiana Inland Waters ^A	2	1	0
South Louisiana Inland ^A	2	3	5
Louisiana State Offshore	1	1	2
Louisiana Federal OCS Offshore	10	14	16
Total Louisiana ^A (OCS included)	35	42	45

PRODUCTION (State Jurisdiction Only)

	Nov 24	Oct 24	Nov 23
Louisiana Crude Oil & Condensate (MMB)	2.5	2.6	3.0
Louisiana Natural Gas & Casinghead (BCF)	287.6	297.8	349.7

DRILLING PERMITS (State Jurisdiction Only)

	Nov 24	Oct 24	Nov 23
Total Louisiana Oil and Gas	18	53	54
Louisiana Wildcats	0	1	0
Louisiana Offshore (Wildcats included)	0	1	0

