

# Louisiana Energy Facts

## Highlights

June 2024

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Natural Gas NYMEX June contract price closed at \$2.49 MMBTU. It was \$0.88 higher than May, or 54.5%, and \$0.31 higher than June 2023 contract price, an increase of 14.3%. The higher price is due the expected higher than average temperatures during the summer months.

Working gas in storage was 2,893 BCF as of Friday, May 31, 2024, according to EIA estimates. This represents a net increase of 98 BCF from the previous week. Stocks were 373 BCF higher than last year at this time and 581 BCF higher than the five-year average of 2,312 BCF.

At 2,893 BCF, total working gas is above the five-year historical range. The May 2024, Baker Hughes report showed gas-directed rigs in the US were down by 7, bringing the total to 101, from the previous month, and 29.9% lower than May 2023.

## Louisiana Average Active Rigs in Areas Under State Jurisdiction (Monthly Average)

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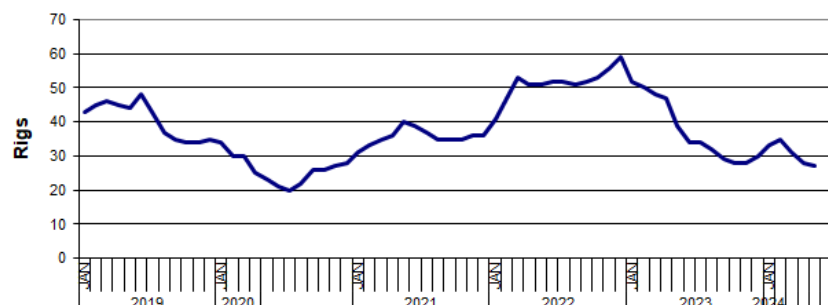
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Month	2019	2020	2021	2022	2023	2024	% Change	
January	43	34	31	41	52	33	26.83%	-36.54%
February	45	30	33	47	50	35	6.38%	-30.00%
March	46	30	35	53	48	31	-9.43%	-35.42%
April	45	25	36	51	47	28	-7.84%	-40.43%
May	44	23	40	51	39	27	-23.53%	-30.77%
June	48	21	39	52	34		-34.62%	
July	43	20	37	52	34		-34.62%	
August	37	22	35	51	32		-37.25%	
September	35	26	35	52	29		-44.23%	
October	34	26	35	53	28		-47.17%	
November	34	27	36	56	28		-50.00%	
December	35	28	36	59	30		-49.15%	
<b>Year Average</b>	<b>41</b>	<b>26</b>	<b>36</b>	<b>52</b>	<b>48</b>	<b>31 *</b>	<b>-25.39%</b>	<b>-34.63%</b>

\* Partial Year



## Current Oil &amp; Gas Data

Louisiana DNR Technology Assessment Division

**PRODUCTION**GOM CENTRAL FEDERAL OFFSHORE <sup>F</sup> (OCS)

Crude Oil &amp; Condensate (MMB)

Natural Gas &amp; Casinghead (BCF)

THE UNITED STATES TOTAL

Crude Oil & Condensate <sup>C</sup> (MMB)Natural Gas & Casinghead <sup>C</sup> (BCF)**IMPORTS**U.S. Crude Oil <sup>C</sup> (MMB)U.S. Natural Gas <sup>C</sup> (BCF)**BAKER HUGHES RIG COUNTS**U.S. Gas <sup>A</sup>U.S. Oil <sup>A</sup>U.S. Offshore <sup>A</sup>U.S. Total <sup>A</sup>**PRICES**

CRUDE OIL (\$/barrel)

OPEC Average <sup>C</sup> (F.O.B.)U.S. Imports Average <sup>C</sup> (F.O.B.)U.S. Wellhead Average <sup>C</sup>Gulf OCS Wellhead Average <sup>C</sup>State Severance Wellhead Average <sup>E</sup>

NATURAL GAS (\$/MCF)

U.S. City Gates Average <sup>C</sup>U.S. Imports Average <sup>C</sup> (F.O.B.)U.S. Spot Market Average <sup>D</sup>

State Royalty Wellhead Average

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

DEC 23    NOV 23    OCT 23    DEC 22

55    53    57    53

58    55    57    61

412    398    409    377

3,305    3,177    3,234    3,328

198    208    190    186

277    252    231    293

118    117    118    155

505    502    505    625

220    20    23    16

623    619    623    780

78.36    83.60    84.87    84.75

59.56    69.33    76.04    64.87

71.00    77.45    84.65    76.45

74.48    80.91    86.33    78.07

88.14    99.37    77.31    66.89

4.39    4.36    4.16    7.68

2.80    3.02    2.36    9.75

2.41    2.77    2.49    15.59

2.44    2.72    2.50    3.72

2.81    3.29    2.76    6.71

**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.

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# Louisiana Energy Facts

## Louisiana Non-Agricultural Employment

<u>Year</u>	<u>Oil &amp; Gas Production</u>	<u>Chemical Industry</u>	<u>Oil Refining</u>	<u>Pipelines</u>	<u>Total Employment</u>
1983	77,283	30,272	13,140	1,282 *	1,531,480
1984	78,032	29,104	13,053	1,247 *	1,568,064
1985	77,781	28,093	12,458	1,144 *	1,550,443
1986	58,888	25,998	12,233	1,168 *	1,475,318
1987	52,117	25,345	12,225	1,051 *	1,438,793
1988	54,565	26,957	11,258	1,039 *	1,468,508
1989	52,556	28,146	11,325	1,016 *	1,494,181
1990	54,063	29,083	11,535	1,041 *	1,546,820
1991	54,412	29,412	12,268	1,073 *	1,567,139
1992	45,869	30,349	12,543	1,095 *	1,583,423
1993	44,422	30,419	12,728	1,078 *	1,613,577
1994	44,885	30,014	13,037	1,014 *	1,671,087
1995	44,279	30,168	11,603	932 *	1,721,651
1996	46,885	30,096	11,262	789 *	1,757,710
1997	51,559	29,935	11,038	792 *	1,797,225
1998	54,766	30,315	10,939	702 *	1,838,319
1999	44,684	28,877	11,070	693 *	1,847,841
2000	45,714	28,335	10,345	724 *	1,872,494
2001	47,009	27,337	10,643	2,417	1,868,902
2002	43,839	25,694	10,566	2,306	1,848,656
2003	42,339	24,558	10,395	2,334	1,851,570
2004	40,249	23,516	9,958	2,122	1,866,870
2005	41,179	23,269	10,240	2,179	1,843,237
2006	44,394	22,188	10,310	2,347	1,810,667
2007	46,764	22,612	10,764	2,454	1,869,965
2008	50,541	22,788	11,287	2,553	1,889,576
2009	46,956	22,478	11,363	2,456	1,849,395
2010	47,916	22,533	11,423	2,667	1,833,888
2011	49,239	23,141	11,163	2,771	1,844,578
2012	50,963	23,029	11,276	2,862	1,868,317
2013	50,242	23,345	11,575	2,857	1,891,851
2014	50,032	24,086	11,982	2,976	1,922,947
2015	43,492	25,025	12,048	3,122	1,929,817
2016	34,329	25,528	11,785	2,707	1,908,609
2017	31,828	25,510	11,824	2,575	1,904,609
2018	34,205	26,246	12,030	2,460	1,917,918
2019	34,921	29,847	11,372	2,622	1,921,493
2020	29,074	26,906	11,314	2,596	1,779,533
2021	27,512	26,450	10,544	2,362	1,809,289
2022	28,957 <sup>2</sup>	27,096 <sup>2</sup>	10,552 <sup>2</sup>	2,515 <sup>2</sup>	1,851,796 <sup>2</sup>
2023	29,443 <sup>1</sup>	28,102 <sup>1</sup>	10,681 <sup>1</sup>	2,514 <sup>1</sup>	1,880,730 <sup>1</sup>

<sup>F</sup> Louisiana Workforce Commission

\* Natural Gas Pipeline data was excluded

## Quick Facts

June 2024

Louisiana DNR Technology Assessment Division

### Department of Natural Resources

*Tyler Gray Secretary*

### Technology Assessment Division

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*Edward O'Brien,  
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### SPOT MARKET PRICES

Louisiana Natural Gas<sup>D</sup> (\$/MMBTU)

NYMEX Henry Hub Last Settle Gas Price<sup>B</sup> (\$/MMBTU)

Louisiana Sweet Crude - St. James<sup>B</sup> (\$/Barrel)

### BAKER HUGHES RIG COUNTS

North Louisiana<sup>A</sup>

South Louisiana Inland Waters<sup>A</sup>

South Louisiana Inland<sup>A</sup>

Louisiana State Offshore

Louisiana Federal OCS Offshore

Total Louisiana<sup>A</sup> (OCS included)

### PRODUCTION (State Jurisdiction Only)

Louisiana Crude Oil & Condensate (MMB)

Louisiana Natural Gas & Casinghead (BCF)

### DRILLING PERMITS (State Jurisdiction Only)

Total Louisiana Oil and Gas

Louisiana Wildcats

Louisiana Offshore (Wildcats included)

May 24

Apr 24

May 23

2.21

1.55

2.08

2.13

1.59

2.15

81.48

87.61

73.62

Apr 24

Mar 24

Apr 23

24

28

39

1

1

3

3

3

5

0

0

0

15

17

17

42

49

64

Apr 24

Mar 24

Apr 23

3.2<sup>1</sup>

3.2<sup>1</sup>

2.9

342.6<sup>1</sup>

339.8<sup>1</sup>

379.2

Apr 24

Mar 24

Apr 23

56

39

35

0

0

1

0

0

0

