

Louisiana Energy Facts

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Highlights

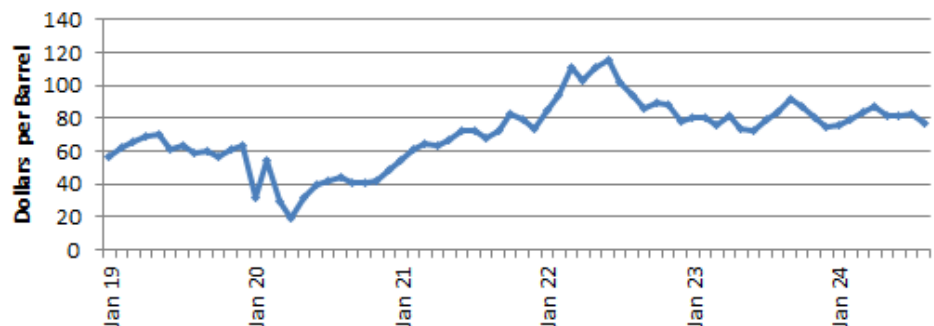
September 2024

Louisiana's natural gas spot price averaged \$1.98 per MMBTU in August. The September 2024 NYMEX Natural Gas at Henry Hub settlement price was \$1.930 per MMBTU, 2.3 cents higher than the August 2024 gas settlement price and 24.5% lower than the September 2023 gas settlement price. The prices reflect greater natural gas production in the United States, which is leading to stability in natural gas storage. The U.S. Energy Information Administration (EIA) reported the working gas in storage was 3,445 billion cubic feet (BCF) as of September 13, 2024, which represents an increase of 6.0% from last year's inventory for the same period and 8.6% higher than the five-year average inventory.

South Louisiana Sweet Crude Oil Average Spot Price at St James (Dollars per Barrel)

Month							% Change	
	2019	2020	2021	2022	2023	2024	22/23	23/24
January	56.85	31.38	54.20	85.29	80.76	76.48		-5.30%
February	62.23	53.96	61.17	94.11	80.97	79.48		-1.84%
March	65.56	29.55	64.51	110.93	76.08	83.36		9.57%
April	69.60	19.27	63.73	103.50	81.31	87.61		7.75%
May	69.99	31.44	67.25	111.22	73.62	81.48		10.68%
June	61.65	39.48	72.91	115.91	72.55	81.59		12.46%
July	63.14	42.35	73.05	102.02	79.01	83.02		5.08%
August	59.24	44.00	68.51	94.17	84.04	77.33		-7.98%
September	60.23	41.01	72.95	86.26	91.60		6.19%	
October	57.22	40.79	82.29	89.72	87.61		-2.35%	
November	61.00	42.43	79.42	88.41	80.13		-9.37%	
December	63.12	48.94	73.51	77.87	75.00		-3.69%	
Year Average	69.69	62.49	36.43	65.67	78.54	81.29 *		

* Partial Year



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)

MAR 24

FEB 24

JAN 24

MAR 23

53

50

51

55

52

53

57

63

408

380

389

396

3,186

3,073

3,211

3,465

192

190

205

195

244

259

323

250

115

120

119

158

510

501

502

594

20

20

20

16

625

622

620

752

82.82

77.03

Withheld

85.82

70.19

67.87

62.58

62.79

78.97

74.96

72.26

72.09

78.71

75.51

73.87

73.07

80.26

75.75

Withheld

76.06

4.05

4.52

4.76

5.31

1.72

2.44

4.59

3.28

1.47

1.79

4.52

4.01

1.56

2.16

3.14

2.21

1.62

2.49

2.62

2.45

Key

Data Sources

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

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.

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Louisiana Energy Facts

LOUISIANA ESTIMATED CRUDE OIL AND LEASE CONDENSATE PROVED RESERVES As of December 31st of Each Year

YEAR	NORTH	SOUTH ONSHORE	SOUTH OFFSHORE	FEDERAL OCS	TOTAL LOUISIANA	TOTAL US
2006	126	442	68	3,870	4,506	23,650
2007	138	464	78	3,680	4,360	24,147
2008	114	405	67	3,690	4,276	21,987
2009	107	417	66	3,838	4,428	23,948
2010	158	410	68	4,172	4,808	27,095
2011	169	392	72	4,884	5,329	31,356
2012	176	440	89	5,003	5,405	36,277
2013	198	464	79	4,987	5,420	39,669
2014	214	461	89	4,747	5,224	43,481
2015	181	394	69	4,326	4,713	38,142
2016	135	383	62	4,281	4,873	37,653
2017	175	371	68	4,774	5,388	44,820
2018	142	338	76	5,063	5,619	50,282
2019	115	330	64	5,262	5,771	50,023
2020	93	300	40	4,527	4,960	40,589
2021	119	307	37	4,476	4,939	47,685
2022	86	336	23	4,530	4,975	44,963

Quick Facts

September 2024

Louisiana DNR Technology Assessment

Division

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www.dnr.louisiana.gov/tad**SPOT MARKET PRICES**Louisiana Natural Gas^D (\$/MMBTU)NYMEX Henry Hub Last Settle Gas Price^B (\$/MMBTU)Louisiana Sweet Crude - St. James^B (\$/Barrel)**BAKER HUGHES RIG COUNTS**North Louisiana^ASouth Louisiana Inland Waters^ASouth Louisiana Inland^A

Louisiana State Offshore

Louisiana Federal OCS Offshore

Total Louisiana^A (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)

Aug 24 Jul 24 Aug 23

1.99 2.13 2.49

1.98 2.07 2.59

77.33 83.02 84.04

Jul 24 Jun 24 Jul 23

24 24 28

2 2 0

2 2 4

0 0 2

18 18 17

46 46 50

Jul 24 Jun 24 Jul 232.9 ¹ 2.7 ¹ 2.8 ²333.6 ¹ 328.7 ¹ 362.3 ²**Jul 24 Jun 24 Jul 23**

44 25 51

1 0 0

0 0 1

