

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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JUNE 2014

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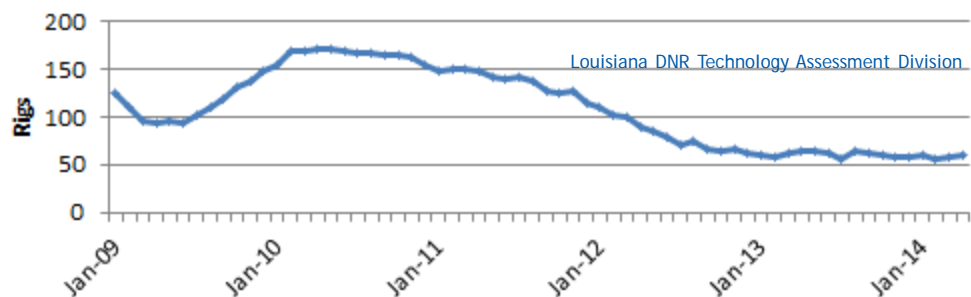
Highlights

Louisiana's natural gas spot market price was just above \$4.50 per MMBTU in the spring months, and the U.S. gas storage is refilling at a nice pace since depletion by withdrawals due to a cold winter. The U.S. Energy Information Administration (EIA) reported that the working gas in storage was 1,380 BCF as of Friday, May 23, 2014. This represents a net increase of 114 BCF from the previous week. It is the third week in a row that the net increase is above 100 BCF from the previous week. The stock year-to-year comparison is 35% lower than last year's level and 40% lower than the 5-year average of 2,302 BCF. The average per week increases for the same periods last year were 92 BCF for the year-to-year comparison, and 88 BCF for the 5-year average.

Louisiana Average Active Rigs in Areas Under State Jurisdiction

Month	(Monthly Average)						% Change	
	2009	2010	2011	2012	2013	2014	12/13	13/14
January	126	156	148	110	60	59		-1.50%
February	110	169	151	102	59	56		-4.52%
March	95	170	151	99	90 ²	58		-36.11%
April	93	172	149	90	64	60		-6.23%
May	96	172	141	85	64		-24.94%	
June	94	169	140	80	62		-21.80%	
July	101	167	142	71	57		-19.79%	
August	111	167	138	74	63		-14.56%	
September	120	166	127	67	62		-7.14%	
October	131	165	126	63	61		-3.56%	
November	138	162	128	66	59		-11.48%	
December	147	154	114	63	57		-9.16%	
Year Average	113	166	138	81	63	58 [*]		

* Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	DEC 13	NOV 13	OCT 13	DEC 12
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	33 ¹	32 ¹	32 ¹	38 ¹
Natural Gas & Casinghead ^C (BCF)	82 ¹	80 ¹	78 ¹	95 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	245	238	239	219 ²
Natural Gas & Casinghead ^C (BCF)	2,092	2,048	2,082	2,048 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	241	222 ²	232	236 ²
U.S. Natural Gas ^C (BCF)	273	219	220	252 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	373	366	374	423
U.S. Oil ^A	1,396	1,384	1,364	1,358
U.S. Offshore ^A	61	58	61	50
U.S. Total ^A	1,771	1,756	1,744	1,784
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	94.41	93.23 ²	97.38	98.04
U.S. Imports Average ^C (F.O.B.)	89.90	88.30 ²	92.81	92.69
U.S. Wellhead Average ^C	91.85	88.70	96.18	89.81
Gulf OCS Wellhead Average ^C	93.94	94.57	101.56	103.03
State Severance Wellhead Average ^E	106.02	104.73	108.42	109.51
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	4.91	4.77	4.87	4.79
U.S. Imports Average ^C (F.O.B.)	4.75	3.76	3.39	3.93
U.S. Spot Market Average ^D	4.69	3.77	3.73	3.81
State Royalty Wellhead Average	4.06	3.56 ²	3.63 ²	3.53 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	3.82	3.50	3.50	3.70

Key

1	Estimated	MCF	Thousand Cubic Feet
2	Revised	MMB	Million Barrels
BCF	Billion Cubic Feet	NA	Not Available
BTU	British Thermal Unit	OCS	Outer Continental Shelf
FO.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		

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 a subscription or update your mailing address, contact us with your information. Please specify print or electronic subscription. We value your feedback. Please send your comments and suggestions for improving and enhancing the newsletter to: techasmt@la.gov.

Louisiana Non-Agricultural Employment^F

Louisiana DNR Technology Assessment Division

<u>Year</u>	<u>Oil & Gas Production</u>	<u>Chemical Industry</u>	<u>Oil Refining</u>	<u>Pipelines</u>	<u>Total Employment</u>
1973	49,794	25,045	10,798	900 *	1,287,000
1974	56,254	26,133	10,946	900 *	1,280,000
1975	59,950	26,419	10,570	950 *	1,336,000
1976	62,678	28,904	10,499	900 *	1,285,500
1977	64,032	30,446	10,678	900 *	1,444,600
1978	70,678	31,627	11,599	1,000 *	1,509,100
1979	74,017	31,831	12,608	1,100 *	1,554,370
1980	85,778	33,490	13,287	1,200 *	1,599,600
1981	94,772	32,711	16,314	1,200 *	1,627,796
1982	92,225	33,984	13,111	1,033 *	1,571,017
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	23,168 ²	11,163	2,778 ²	1,846,761 ²
2012	50,963 ²	23,029 ²	11,276 ²	2,862 ²	1,868,317 ²
2013	50,107 ¹	23,225 ¹	11,527 ¹	2,842 ¹	1,884,867 ¹

^F Louisiana Workforce Commission

* Natural Gas Pipeline data was excluded

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Quick Facts

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SPOT MARKET PRICES

	May 14	Apr 14	May 13
Louisiana Natural Gas ^D (\$/MMBTU)	4.54	4.51	4.02
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	4.80	4.58	4.15
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	104.27	104.15	104.27

BAKER HUGHES RIG COUNTS

	Apr 14	Mar 14	Apr 13
North Louisiana ^A	24	28	23
South Louisiana Inland Waters ^A	16	18	24
South Louisiana Inland ^A	20	12	16
Louisiana State Offshore	0	0	2
Louisiana Federal OCS Offshore	47	47	43
Total Louisiana ^A (OCS included)	107	105	108

PRODUCTION (State Jurisdiction Only)

	Apr 14	Mar 14	Apr 13
Louisiana Crude Oil & Condensate (MMB)	5.6 ¹	5.7 ²	5.9 ²
Louisiana Natural Gas & Casinghead (BCF)	164.1 ¹	165.6 ²	202.8 ²

DRILLING PERMITS (State Jurisdiction Only)

	Apr 14	Mar 14	Apr 13
Total Louisiana Oil and Gas	102	94	174
Louisiana Wildcats	0	3	1
Louisiana Offshore (Wildcats included)	2	0	4