

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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INSIDE

Highlights
page 1

**Louisiana Natural Gas
Average Spot Prices**
page 1

Current Oil & Gas Data
page 2

**Natural Gas
Average Prices**
page 3

Quick Facts
page 4

**Featured Articles
and Inserts**
[2015 State Oil and Gas:
Production and Price
Projections](#)



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Highlights

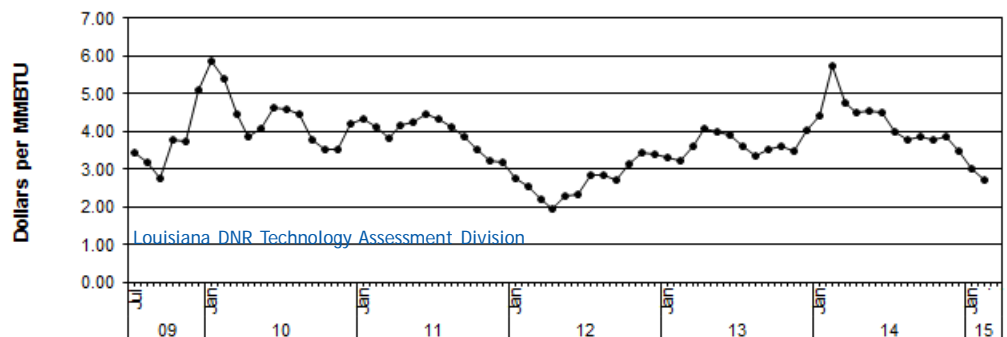
MARCH 2015

Louisiana active drilling rigs, as reported by Baker Hughes, have declined slightly. The average number of active rigs in January 2015 was 108, and in January 2014, it was 111. This represents a 2.7% decline in the number of active rigs during the period from January 2014 to January 2015. However, the number of permits issued to drill changed drastically. In January 2015, only 40 permits were issued, which represents a 312.5 % decline from the 165 permits issued in January 2014. The decline can be attributed to falling oil and gas prices, and the high volume of gas and oil in storage.

Louisiana Natural Gas Average Spot Prices

Month	Dollars per MMBTU						% Change	
	2010	2011	2012	2013	2014	2015	13/14	14/15
January	5.89	4.35	2.74	3.32	4.43	3.01	33.31%	-32.02%
February	5.39	4.11	2.55	3.24	5.73	2.74	76.83%	-52.18%
March	4.46	3.85	2.20	3.64	4.76		30.79%	
April	3.89	4.16	1.96	4.08	4.51		10.44%	
May	4.09	4.24	2.30	4.02	4.54		12.99%	
June	4.65	4.48	2.34	3.89	4.51		15.70%	
July	4.58	4.34	2.84	3.61	4.01		11.23%	
August	4.45	4.13	2.85	3.35	3.79 ²		13.13%	
September	3.80	3.85	2.70	3.54	3.87		9.42%	
October	3.51	3.54	3.16	3.60	3.78		5.13%	
November	3.52	3.21	3.46	3.51	3.88		10.57%	
December	4.22	3.20	3.39	4.05	3.47		-14.28%	
Year Average	4.37	3.96	2.71	3.65	4.27	2.88 ^{**}		

** Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

	SEP 14	AUG 14	JUL 14	SEP 13
PRODUCTION				
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	36 ¹	38 ¹	38 ¹	35 ¹
Natural Gas & Casinghead ^C (BCF)	80 ¹	84 ¹	81 ¹	83 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	269	271	270	233 ²
Natural Gas & Casinghead ^C (BCF)	3,152	2,218	2,172	2,016 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	225	232	236	238 ²
U.S. Natural Gas ^C (BCF)	202	207	201	244
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	336	324	314	389
U.S. Oil ^A	1,592	1,578	1,560	1,364
U.S. Offshore ^A	64	62	57	65
U.S. Total ^A	1,930	1,904	1,876	1,760
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	88.70	93.30	97.43	104.44
U.S. Imports Average ^C (F.O.B.)	85.58	89.28	93.79	100.82 ²
U.S. Wellhead Average ^C	87.64	90.72	96.67	102.32 ²
Gulf OCS Wellhead Average ^C	95.03	99.17	101.67	106.42 ²
State Severance Wellhead Average ^E	105.53	105.27	103.11	114.20
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	5.48	5.48	5.97	5.20
U.S. Imports Average ^C (F.O.B.)	4.24	3.87	4.77	3.49
U.S. Spot Market Average ^D	3.86	3.80	4.07	3.68
State Royalty Wellhead Average	3.91	3.86	4.19	3.62 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	3.96	3.81	4.40	3.57

Key

Data Sources

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

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.

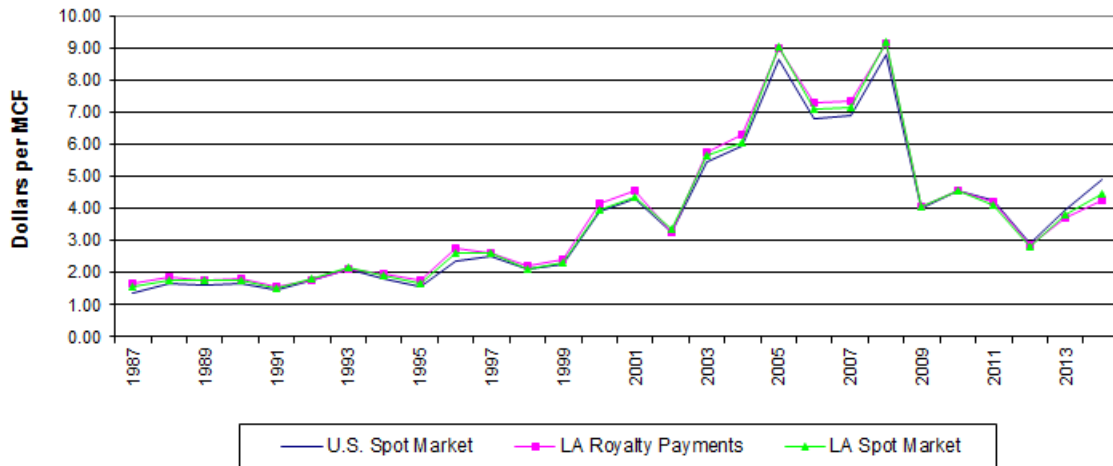
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To request a subscription or update your mailing address, contact us with your information. Please specify print or electronic subscription. **We value your feedback.** Please send your comments and suggestions for improving and enhancing the newsletter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

Natural Gas Average Prices (Dollars per MCF)

Louisiana DNR Technology Assessment Division

	<u>UNITED STATES</u>			<u>LOUISIANA</u>	
	<u>Spot Market</u> ^D	<u>Foreign Imports</u> ^C	<u>City Gate</u> ^C	<u>Royalty Payments</u>	<u>Spot Market</u> ^D
1992	1.75	1.85	3.01	1.77	1.80
1993	2.10	2.03	3.21	2.14	2.15
1994	1.84	1.87	3.07	1.98	1.91
1995	1.56	1.49	2.78	1.78	1.65
1996	2.39	1.97	3.27	2.78	2.60
1997	2.54	2.17	3.66	2.62	2.60
1998	2.11	1.97	3.07	2.22	2.14
1999	2.28	2.24	3.10	2.42	2.31
2000	3.94	3.95	4.62	4.16	3.98
2001	4.34	4.43	5.72	4.55	4.38
2002	3.26	3.15	4.12	3.29	3.37
2003	5.48	5.17	5.85	5.74	5.66
2004	5.94	5.81	6.65	6.29	6.08
2005	8.67	8.12 ²	8.72	9.03	9.05
2006	6.81	6.88 ²	8.61 ²	7.30	7.08
2007	6.89	6.87	8.16 ²	7.34	7.17
2008	8.80	8.70 ²	9.18 ²	9.16	9.21
2009	4.00	4.19 ²	6.48 ²	4.05	4.07
2010	4.58	4.52 ²	6.18 ²	4.54 ²	4.55
2011	4.26	4.24 ²	5.63 ²	4.24 ²	4.11
2012	2.93	2.88	4.73 ²	2.88 ²	2.82
2013	3.98	3.83 ²	4.88 ²	3.71	3.80
2014	4.89	5.47	5.73	4.26	4.44



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Highlights
page 1

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page 2

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Average Prices**
page 3

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page 4

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Quick Facts

MARCH 2015

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	Feb 15	Jan 15	Feb 14
SPOT MARKET PRICES			
Louisiana Natural Gas ^D (\$/MMBTU)	2.74	3.01 ²	5.73
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	2.87	3.19	5.56
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	55.63	48.81	106.36 ²
BAKER HUGHES RIG COUNTS			
	Jan 15	Dec 14	Jan 14
North Louisiana ^A	30	28	25
South Louisiana Inland Waters ^A	12	13	20
South Louisiana Inland ^A	16	18	14
Louisiana State Offshore	1	2	0
Louisiana Federal OCS Offshore	49	51	52
Total Louisiana ^A (OCS included)	108	112	111
PRODUCTION (State Jurisdiction Only)			
	Jan 15	Dec 14	Jan 14
Louisiana Crude Oil & Condensate (MMB)	5.6 ¹	5.5 ¹	5.7 ²
Louisiana Natural Gas & Casinghead (BCF)	144.0 ¹	139.2 ¹	170.1 ²
DRILLING PERMITS (State Jurisdiction Only)			
	Jan 15	Dec 14	Jan 14
Total Louisiana Oil and Gas	40	88	165
Louisiana Wildcats	1	3	1
Louisiana Offshore (Wildcats included)	1	0	0