

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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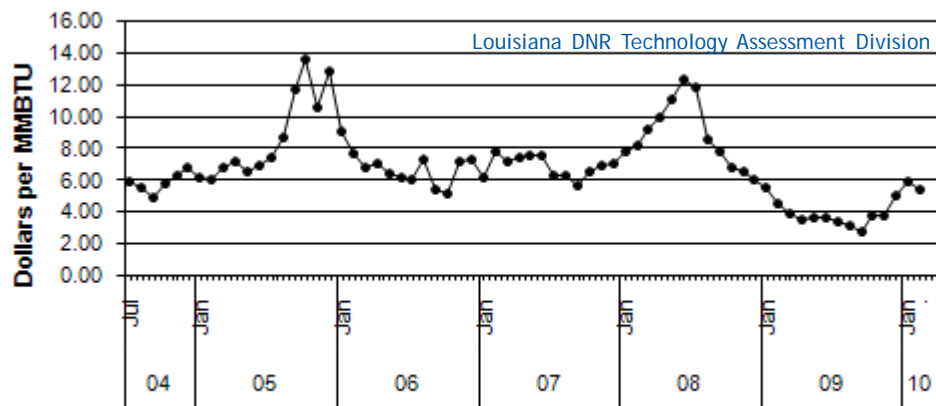
Highlights MARCH 2010

Natural gas spot prices are falling as a result of relatively warm weather in much of the U.S. During the last week of February 2010, spot prices averaged \$4.87 per MMBTU. It is the first time spot prices fell below \$5.00 per MMBTU since the second week of December 2009. The Henry Hub price on Friday, February 26, 2010, was \$4.75 per MMBTU, which was \$0.54 or 10% lower than the price at the beginning of the month. However, the Henry Hub February 2010 average price was 17% higher than last year. The latest report from DOE-EIA on working gas in storage indicated that it has decreased to 1,853 BCF, which is 56 BCF below last year's level and 13 BCF above the 5-year average level.

Louisiana Natural Gas Average Spot Prices

Month	Dollars per MMBTU						% Change	
	2005	2006	2007	2008	2009	2010	08/09	09/10
January	6.18	9.11	6.12	7.78	5.55	5.89	-28.62%	6.07%
February	6.10	7.72	7.88	8.24	4.60	5.39	-44.17%	17.19%
March	6.76	6.77	7.15	9.23	3.97		-57.00%	
April	7.18	7.05	7.50	9.94	3.54		-64.39%	
May	6.55	6.46	7.59	11.14	3.65		-67.26%	
June	6.89	6.19	7.51	12.35	3.66		-70.37%	
July	7.39	6.00	6.36	11.87	3.46		-70.88%	
August	8.65	7.27	6.33	8.52	3.18		-62.69%	
September	11.70	5.41	5.70	7.77	2.78		-64.21%	
October	13.61	5.17	6.53	6.85	3.77		-44.95%	
November	10.55	7.23	6.96	6.51	3.74		-42.46%	
December	12.86	7.33	7.11	6.08	5.09		-16.21%	
Year Average	8.70	6.81	6.89	8.86	3.92	5.64		

** Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	SEP 09	AUG 09	JUL 09	SEP 08
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	43 ¹	40 ¹	48 ¹	7 ¹
Natural Gas & Casinghead ^C (BCF)	130 ¹	141 ¹	152 ¹	37 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	163	164	162	118 ²
Natural Gas & Casinghead ^C (BCF)	1,697	1,791	1,778	1,509 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	277	275	286	253 ²
U.S. Natural Gas ^C (BCF)	306	330	316	314 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	704	691	675	1,585
U.S. Oil ^A	293	279	245	417
U.S. Offshore ^A	33	31	37	72
U.S. Total ^A	1,009	980	931	2,014
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	65.91	67.62	63.24	89.61 ²
U.S. Imports Average ^C (F.O.B.)	65.41	67.46	62.31	90.85 ²
U.S. Wellhead Average ^C	65.22	65.28	60.43	98.50
Gulf OCS Wellhead Average ^C	68.96	64.65	64.26	117.29
State Severance Wellhead Average ^E	56.00	64.92	54.12	132.61
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	5.35	5.59	5.68	8.99 ²
U.S. Imports Average ^C (F.O.B.)	2.90	3.29	3.50	7.53 ²
U.S. Wellhead Average ^C	2.92	3.14	3.43	7.27
State Royalty Wellhead Average	3.07	3.39	2.90	8.48 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	2.84	3.38	3.95	8.39

Key

Data Sources

1	Estimated	MCF	Thousand Cubic Feet	A	Oil & Gas Journal	D	Natural Gas Week
2	Revised	MMB	Million Barrels	B	Wall Street Journal	E	LA Dept of Revenue
BCF	Billion Cubic Feet	NA	Not Available	C	U. S. Dept. of Energy		
BTU	British Thermal Unit	OCS	Outer Continental Shelf				
FO.B.	Free on Board	MMBTU	Million British Thermal Units				

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 **Energy Data & Reports**; choose **Louisiana Energy Facts Newsletter**. Our current online holdings include issues dating from 1998 through the present. If the issue you are seeking is unavailable, please contact us.

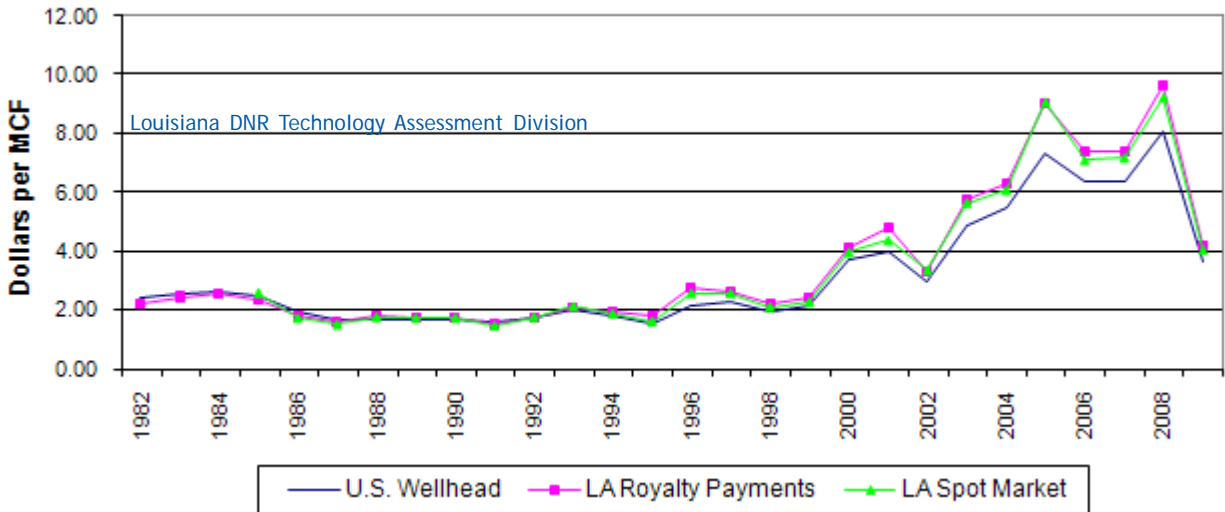
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Natural Gas Average Prices

(Dollars per MCF)

Louisiana DNR Technology Assessment Division

	UNITED STATES			LOUISIANA	
	Wellhead ^C	Foreign Imports ^C	City Gate ^C	Royalty Payments	Spot Market ^D
1986	1.94	2.53	3.22	1.87	1.76
1987	1.67	2.17	2.87	1.65	1.55
1988	1.69	2.00	2.92	1.86	1.79
1989	1.69	2.04	3.01	1.77	1.76
1990	1.71	1.94	3.03	1.79	1.77
1991	1.64	1.83	2.90	1.57	1.50
1992	1.74	1.85	3.01	1.77	1.80
1993	2.04	2.03	3.21	2.14	2.15
1994	1.85	1.87	3.07	1.98	1.91
1995	1.55	1.49	2.78	1.82	1.65
1996	2.17	1.97	3.27	2.78	2.60
1997	2.32	2.15	3.66	2.62	2.60
1998	1.96	1.97	3.07	2.22	2.14
1999	2.19	2.23	3.10	2.42	2.31
2000	3.69	3.88	4.62	4.16	3.98
2001	4.00 ²	4.36	5.24	4.80 ²	4.38
2002	2.95	3.14	4.10	3.30 ²	3.37
2003	4.88 ²	5.18	5.84	5.74	5.66
2004	5.46 ²	5.78	6.61	6.29	6.08
2005	7.33 ²	8.09	8.72	9.00	9.05
2006	6.36 ²	6.87	8.28	7.38	7.08
2007	6.37 ²	6.87	8.01 ²	7.39 ²	7.17
2008	8.07 ²	8.77 ²	9.59 ²	9.62 ²	9.21
2009	3.65	4.01	6.11	4.20	4.07



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Quick Facts

MARCH 2010

Louisiana DNR Technology Assessment Division

SPOT MARKET PRICES

	Feb 10	Jan 10	Feb 09
Louisiana Natural Gas ^D (\$/MMBTU)	5.39	5.89	4.60
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	5.27	5.81	4.48
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	77.43	80.16	45.63 ²

BAKER HUGHES RIG COUNTS

	Jan 09	Dec 09	Jan 09
North Louisiana ^A	130	121	90
South Louisiana Inland Waters ^A	13	13	9
South Louisiana Inland ^A	12	12	23
Louisiana State Offshore	1	1	3
Louisiana Federal OCS Offshore	37	32	51
Total Louisiana ^A (OCS included)	193	179	177

PRODUCTION (State Jurisdiction Only)

	Jan 09	Dec 09	Jan 09
Louisiana Crude Oil & Condensate (MMB)	5.6 ¹	5.8 ¹	5.9 ²
Louisiana Natural Gas & Casinghead (BCF)	123.0 ¹	124.4 ¹	116.4 ²

DRILLING PERMITS (State Jurisdiction Only)

	Jan 09	Dec 09	Jan 09
Total Louisiana Oil and Gas	172	120	129
Louisiana Wildcats	3	1	6
Louisiana Offshore (Wildcats included)	1	0	0