

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
[Renewed Interest In Nuclear
Power Generation](#)

[Transportation Fuels From
Louisiana Biomass](#)



Department of Natural Resources
Scott A. Angelle, Secretary

Technology Assessment Division
T. Michael French, Director
Manuel Lam, Senior Analyst

617 North Third Street
Baton Rouge, LA
70804-4156
Tel. (225) 342-1270
Fax. (225) 242-1397
Email: techasmt@la.gov
www.dnr.louisiana.gov/tad

Highlights

MARCH 2007

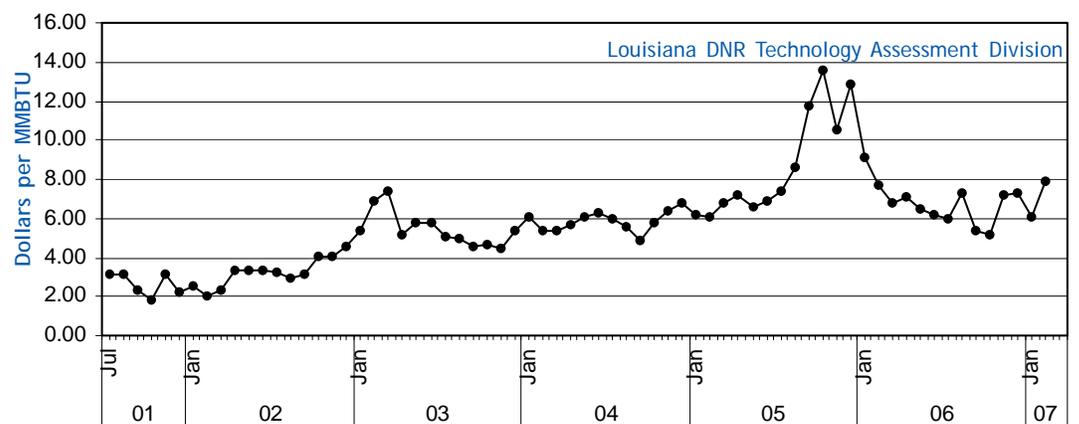
Louisiana spot gas prices are expected to have a volatile year, similar to 2006. The 2006 price ranged from \$3.65 to \$9.89 per MMBTU, with an average price of \$6.81 per MMBTU. In 2007, gas prices were bearish at the start of year due to warmer than normal winter temperatures. The recent bitterly cold weather in the Northeast and the revised weather forecast for a cooler-than-expected end to March brought some bulls back into the gas market. However, the price rise appears to be limited as temperatures warm up with the approach of spring. The summer and fall months are going to be very unpredictable due to a strong Atlantic storm season forecast because of the return of La Niña in the Pacific.

Louisiana Natural Gas Average Spot Prices

Dollars per MMBTU

Month							% Change	
	2002	2003	2004	2005	2006	2007	05/06	06/07
January	2.56	5.33	6.07	6.18	9.11	6.12	47.41%	-32.79%
February	1.98	6.89	5.38	6.10	7.72	7.88	26.50%	2.06%
March	2.36	7.35	5.32	6.76	6.77		0.16%	
April	3.35	5.19	5.67	7.18	7.05		-1.93%	
May	3.31	5.74	6.10	6.55	6.46		-1.41%	
June	3.35	5.73	6.33	6.89	6.19		-10.22%	
July	3.21	5.02	5.94	7.39	6.00		-18.78%	
August	2.91	4.95	5.55	8.65	7.27		-15.97%	
September	3.18	4.60	4.91	11.70	5.41		-53.78%	
October	4.03	4.62	5.80	13.61	5.17		-61.98%	
November	4.08	4.44	6.33	10.55	7.23		-31.40%	
December	4.58	5.41	6.76	12.86	7.33		-43.00%	
Year Average	3.24	5.44	5.85	8.70	6.81	7.00 *		

* Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	SEP 06	AUG 06	JUL 06	SEP 05
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	30 ¹	36 ¹	35 ¹	10 ¹
Natural Gas & Casinghead ^C (BCF)	163 ¹	162 ¹	176 ¹	78 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	159	160	160	126
Natural Gas & Casinghead ^C (BCF)	1,544	1,598	1,546	1,354 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	321	327	315	272
U.S. Natural Gas ^C (BCF)	318	357	362	345
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	1,429	1,417	1,379	1,236
U.S. Oil ^A	305	316	298	210
U.S. Offshore ^A	92	99	94	91
U.S. Total ^A	1,739	1,738	1,681	1,452
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	55.83	62.75	67.59	60.70 ²
U.S. Imports Average ^C (F.O.B.)	54.68	62.75	65.85	57.87 ²
U.S. Wellhead Average ^C	59.63	67.21	67.72	59.64 ²
Gulf OCS Wellhead Average ^C	62.96	68.52	67.48	59.22 ²
State Severance Wellhead Average ^E	71.34	70.16	64.68	60.39
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	7.59	7.97	7.13	10.26
U.S. Imports Average ^C (F.O.B.)	N/A	6.20	5.81	9.95 ²
U.S. Wellhead Average ^C	5.51	6.51	5.82	8.96 ²
State Royalty Wellhead Average	6.19	7.63	6.47	11.94 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	6.82	7.04	6.11	10.85

Key				Data Sources	
1	Estimated	MCF	Thousand Cubic Feet	A	Oil & Gas Journal
2	Revised	MMB	Million Barrels	D	Natural Gas Week
BCF	Billion Cubic Feet	NA	Not Available	B	Wall Street Journal
BTU	British Thermal Unit	OCS	Outer Continental Shelf	C	U. S. Dept. of Energy
F.O.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.

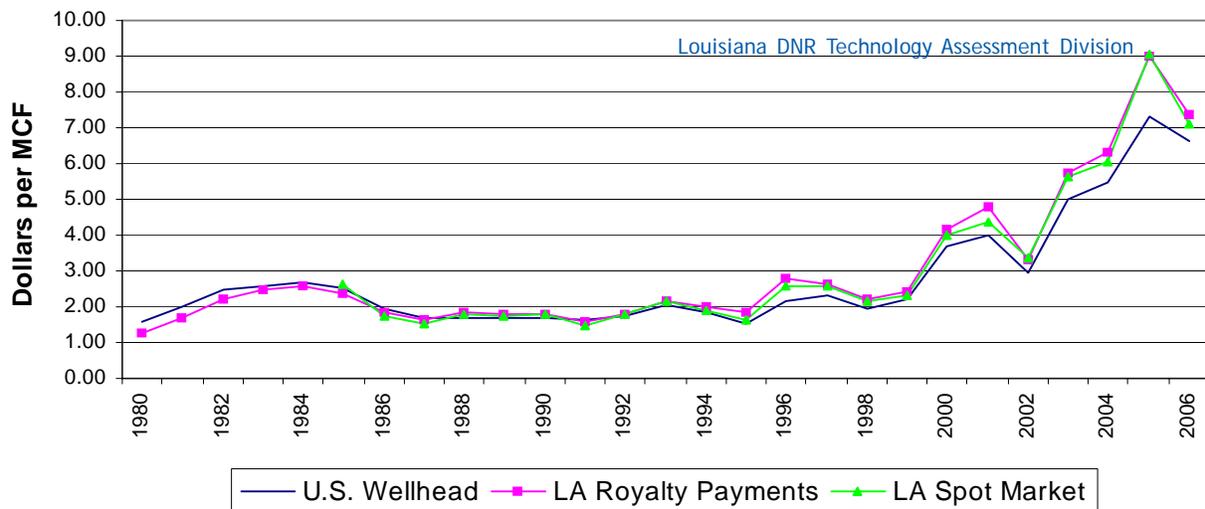
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We value your feedback. Please send your comments and suggestions for improving and enhancing the newsletter to: techasmt@la.gov.

NATURAL GAS AVERAGE PRICES

(Dollars per MCF)

	UNITED STATES			LOUISIANA	
		Foreign	City	Royalty	Spot
	Wellhead ^C	Imports ^C	Gate ^C	Payments	Market ^D
1983	2.59	4.51	4.04	2.48	N/A
1984	2.66	4.08	3.95	2.56	N/A
1985	2.51	3.19	3.75	2.37	2.61
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	4.02	4.36	5.24	4.80	4.38
2002	2.95	3.14	4.10	3.30	3.37
2003	4.98	5.18	5.84	5.74	5.66
2004	5.45 ²	5.78	6.61 ²	6.29 ²	6.08
2005	7.32 ²	8.09 ²	8.72 ²	9.01 ²	9.05
2006	6.61	7.02	8.12	7.38	7.08



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LOUISIANA DEPARTMENT OF NATURAL RESOURCES
Technology Assessment Division
 P. O. Box 44156
 Baton Rouge, LA 70804-4156

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INSIDE

Highlights
 page 1

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 page 2

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 Prices
 page 3

Quick Facts
 page 4

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[Renewed Interest In
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 Generation](#)

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SPOT MARKET PRICES	Feb 07	Jan 07	Feb 06
Louisiana Natural Gas ^D (\$/MMBTU)	7.88	6.12	7.72
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	6.92	5.84	8.40
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	61.56	56.72	62.22
BAKER HUGHES RIG COUNTS	Jan 07	Dec 06	Jan 06
North Louisiana ^A	53	60	52
South Louisiana Inland Waters ^A	19	21	18
South Louisiana Inland ^A	46	42	33
Louisiana State Offshore	2	3	5
Louisiana Federal OCS Offshore	66	65 ²	58
Total Louisiana ^A (OCS included)	185	191	166
PRODUCTION (State Jurisdiction Only)	Jan 07	Dec 06	Jan 06
Louisiana Crude Oil & Condensate (MMB)	6.0	6.3	5.9 ²
Louisiana Natural Gas & Casinghead (BCF)	115.0	112.6	111.1 ²
DRILLING PERMITS (State Jurisdiction Only)	Jan 07	Dec 06	Jan 06
Total Louisiana Oil and Gas	165	165	157
Louisiana Wildcats	4	10	7
Louisiana Offshore (Wildcats included)	4	5	4