

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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INSIDE

Highlights
page 1

Louisiana Natural Gas & Casinghead Production
page 1

Current Oil & Gas Data
page 2

Louisiana Non-Agricultural Employment
page 3

Quick Facts
page 4

Featured Articles
[Louisiana Electric Generation - 2007 Update](#)
[Louisiana, An Energy Consuming State: An Update Using 2004 Data](#)



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Highlights

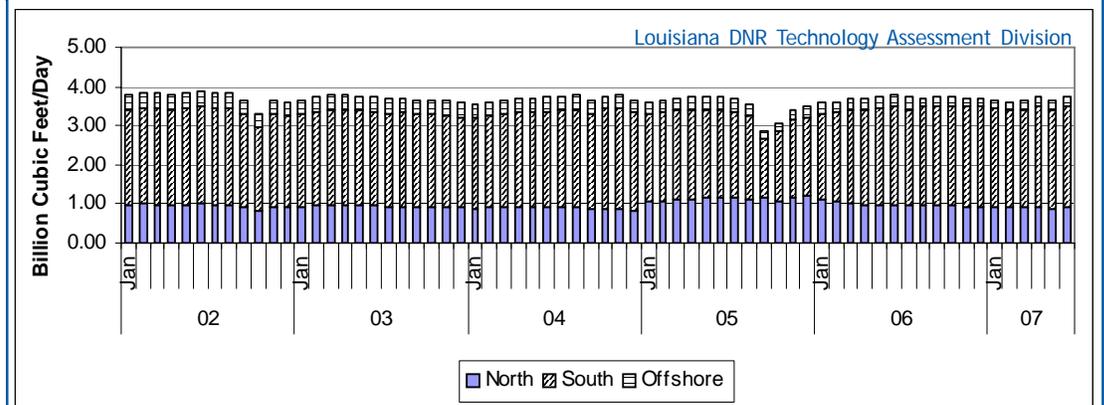
AUGUST 2007

Louisiana and the U.S. are experiencing a slow down in the rate of drilling growth. The *Oil and Gas Journal* (OGJ) attributes the slow down to rising costs. U.S. active rigs counts were 11% percent higher in the first half of 2007 than in the first half of 2006. OGJ is forecasting 2,230 wells to be drilled in Louisiana (including Federal OCS) in 2007. If that forecast turns out to be accurate, drilling growth in 2007 will be 3.1%. The drilling growth for the three previous years was 7.1%, 22.2% and 29.2%, respectively. Another cause for the slow down is the decline in the price of natural gas. Most new onshore wells target gas fields and the decline in the price of natural gas is causing fewer of these wells to be drilled.

Louisiana Natural Gas & Casinghead Production**, Excluding Federal OCS

Month	(Billion Cubic Feet/Day)						% Change	
	2002	2003	2004	2005	2006	2007	05/06	06/07
January	3.78	3.63	3.52	3.60	3.58	3.65		2.07%
February	3.84	3.72 ²	3.59	3.66	3.61 ²	3.60		-0.27%
March	3.83	3.78 ²	3.66	3.71	3.70 ²	3.63		-1.93%
April	3.78	3.78	3.71	3.75	3.70 ²	3.72		0.57%
May	3.84	3.76	3.71	3.75	3.75 ²	3.65		-2.69%
June	3.88	3.73	3.72 ²	3.74	3.78	3.73		-1.31%
July	3.82	3.67 ²	3.74	3.70 ²	3.71 ²		0.47%	
August	3.84	3.70	3.78 ²	3.55	3.71 ²		4.58%	
September	3.64	3.63	3.63	2.85 ²	3.74 ²		30.85%	
October	3.28	3.65	3.75	3.04 ²	3.72 ²		22.64%	
November	3.64	3.62	3.79	3.41	3.71 ²		8.84%	
December	3.61	3.57	3.65	3.49 ²	3.70 ²		6.13%	
Year Average	3.73	3.69	3.69	3.52	3.70²	3.66^{**}		

* All data are revised, see July 2001 statistics changes explanation.
** Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	FEB 07	JAN 07	DEC 06	FEB 06
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	28 ¹	34 ¹	32 ¹	28 ¹
Natural Gas & Casinghead ^C (BCF)	129 ¹	155 ¹	147 ¹	146 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	140	161	164	141
Natural Gas & Casinghead ^C (BCF)	1,422	1,585	1,572	1,402 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	253	316	297	277
U.S. Natural Gas ^C (BCF)	308	382	383	321 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	1,466	1,440	1,431	1,321
U.S. Oil ^A	266	270	281	209
U.S. Offshore ^A	85	84	84	79
U.S. Total ^A	1,736	1,714	1,718	1,501
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	52.79	50.95	54.30	54.41
U.S. Imports Average ^C (F.O.B.)	51.31	48.10	52.84	51.35
U.S. Wellhead Average ^C	52.93	49.32	55.03	55.69
Gulf OCS Wellhead Average ^C	53.59	52.98	56.19	57.00
State Severance Wellhead Average ^E	56.60	58.55	57.35	58.70
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	8.59	7.85	8.66	9.27 ²
U.S. Imports Average ^C (F.O.B.)	6.98	6.29	7.60	7.95 ²
U.S. Wellhead Average ^C	6.66	5.92	6.65	7.28
State Royalty Wellhead Average	7.85	6.40	7.35	8.41 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	6.92	5.84	8.32	6.29 ²

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				
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.

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>
1965	45,365	17,414	10,205	900 *	1,199,400
1966	46,676	19,490	9,653	900 *	1,248,100
1967	46,432	21,357	9,717	900 *	1,286,100
1968	46,463	22,165	10,456	900 *	1,300,100
1969	47,696	23,572	10,290	900 *	1,300,500
1970	46,334	23,649	10,355	900 *	1,203,000
1971	46,081	23,848	10,384	900 *	1,230,000
1972	48,779	23,954	10,216	900 *	1,241,000
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 ²	23,269 ²	10,240 ²	2,179 ²	1,843,237 ²
2006	43,772	22,149	14,713	2,339	1,799,630

^F Louisiana Department of Labor

* Natural Gas Pipeline data was excluded

This issue of **Louisiana Energy Facts** is funded 100% (\$967.52) with Petroleum Violation Escrow funds as part of the State Energy Program as approved by the U.S. Department of Energy and Department of Natural Resources. This public document was published at a total cost of \$967.52. 1,000 copies of this public document were published in this first printing at a total cost of \$967.52. The total cost of all printing of this document, including reprints, is \$967.52. This document was published by the Department of Natural Resources, P.O. Box 44156, Baton Rouge, LA 70804-4156 to promulgate the State Energy Program developed under authority of P.L. 94-163. This material was printed in accordance with the standards for printing by State agencies established pursuant to R.S. 43:31.



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INSIDE

Highlights
page 1

Louisiana Natural Gas and Casinghead Production
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page 2

Louisiana Non-Agricultural Employment
page 3

Quick Facts
page 4

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	Jul 07	Jun 07	Jul 06
Louisiana Natural Gas ^D (\$/MMBTU)	6.36	7.51	6.00
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	6.93	7.59	6.11
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	78.44 ¹	73.20	76.27
BAKER HUGHES RIG COUNTS	Jun 07	May 07	Jun 06
North Louisiana ^A	55	58	59
South Louisiana Inland Waters ^A	22	26	20
South Louisiana Inland ^A	31	32	36
Louisiana State Offshore	3	3	3 ²
Louisiana Federal OCS Offshore	66	61	75
Total Louisiana ^A (OCS included)	175	180	193
PRODUCTION (State Jurisdiction Only)	Jun 07	May 07	Jun 06
Louisiana Crude Oil & Condensate (MMB)	6.2	6.0	6.1 ²
Louisiana Natural Gas & Casinghead (BCF)	112.0	113.0	113.5 ²
DRILLING PERMITS (State Jurisdiction Only)	Jun 07	May 07	Jun 06
Total Louisiana Oil and Gas	184	232	189 ²
Louisiana Wildcats	4	5 ²	9 ²
Louisiana Offshore (Wildcats included)	5	3 ²	2 ²