

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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Highlights

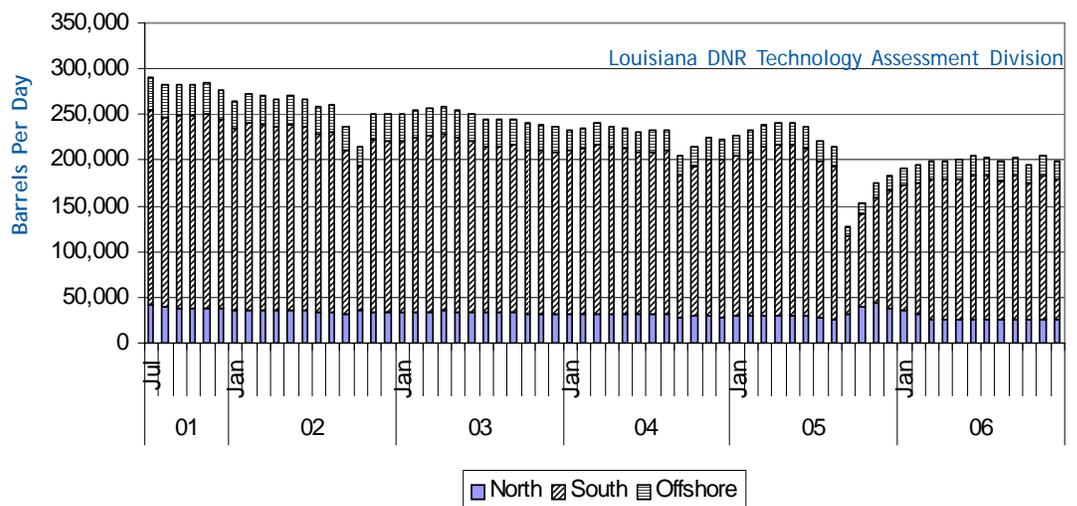
JANUARY 2007

Louisiana state oil and gas reserves increased in 2005, as reported by the Energy Information Administration. Oil proved reserves increased 1% from the previous year to 432 million barrels and dry gas proved reserves increased 9% from the previous year to 10.5 TCF. Most of the oil and gas reserve additions were from reevaluation of reserve estimates due to higher prices and extension fields, rather than new field discoveries. Louisiana federal OCS (Gulf of Mexico) oil and gas reserves decreased in 2005. Dry gas proved reserves dropped 9% from the previous year and oil proved reserves dropped 2% from the previous year. The oil proved reserves reported do not include recent new field discoveries in deepwater areas.

Louisiana Monthly Crude Oil & Condensate Production* Excluding Federal OCS

Month	Barrels Per Day						% Change 05/06
	2001	2002	2003	2004	2005	2006	
January	281,518	265,186	249,841	233,632	227,011	191,157	-15.79%
February	292,253	272,883	255,098	235,608	231,967	193,955	-16.39%
March	291,564	269,611	256,512	240,406	238,274	199,553	-16.25%
April	294,590	266,451	258,474	236,063	241,403	198,811	-17.64%
May	296,576	270,269	254,323	235,448	240,415	200,727	-16.51%
June	292,872	267,157	250,847	230,497	236,181	204,728	-13.32%
July	291,250	258,096	244,636	231,724	221,357	203,760	-7.95%
August	281,844	259,541	244,532	233,005	214,218	198,330	-7.42%
September	282,613	237,276	244,823	203,870	126,734	203,630	60.67%
October	282,090	214,081	239,653	215,569	153,177	195,434 ¹	27.59%
November	284,168	250,724	238,607	224,982	174,062	205,665 ¹	18.16%
December	277,159	249,765	236,788	222,396	183,362	199,716 ¹	8.92%
Year Average	287,375	256,753	247,844	228,600	207,347	199,622¹	-3.73%

* All data are revised; see July 2001 statistic changes explanation.



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	JUL 06	JUN 06	MAY 06	JUL 05
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	35 ¹	34 ¹	35 ¹	39 ¹
Natural Gas & Casinghead ^C (BCF)	174 ¹	171 ¹	180 ¹	207 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	160	157	158	163
Natural Gas & Casinghead ^C (BCF)	1,546	1,510 ²	1,551 ²	1,540 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	315	320	318	316 ²
U.S. Natural Gas ^C (BCF)	362	350 ²	353 ²	384 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	1,379	1,376	1,373	1,189
U.S. Oil ^A	298	285	261	145
U.S. Offshore ^A	94	95	100	94
U.S. Total ^A	1,681	1,665	1,635	1,398
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	68.04	64.69	65.34	53.46 ²
U.S. Imports Average ^C (F.O.B.)	65.85	61.49	62.98	51.87 ²
U.S. Wellhead Average ^C	67.72	64.36	64.31	53.31 ²
Gulf OCS Wellhead Average ^C	67.48	63.34	64.58	53.14
State Severance Wellhead Average ^E	64.68	66.56	62.64	53.32 ²
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	7.14	7.19	7.82	7.68 ²
U.S. Imports Average ^C (F.O.B.)	5.81	5.82	6.53	6.83 ²
U.S. Wellhead Average ^C	5.82	5.80	6.19	6.69
State Royalty Wellhead Average	6.46	6.42	7.36	7.42 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	6.11	5.98	7.20	6.98

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
F.O.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 **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 Crude Oil And Condensate Production, Excluding Federal OCS (Barrels)

Louisiana DNR Technology Assessment Division

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1985	32,104,784	126,883,275	26,013,271	185,001,330
1986	29,551,497	124,563,098	26,796,139	180,910,734
1987	27,548,782	121,071,330	25,184,078	173,804,190
1988	26,746,646	115,710,745	24,539,518	166,996,908
1989	25,229,350	105,119,808	22,747,097	153,096,255
1990	26,022,976	99,649,083	23,042,907	148,714,966
1991	26,702,911	95,794,803	24,183,667	146,681,381
1992	25,702,774	93,681,430	23,421,660	142,805,864
1993	23,736,207	90,934,698	23,222,361	137,893,266
1994	20,963,310	83,505,726	22,660,992	127,130,028
1995	20,571,849	82,339,060	22,318,475	125,229,384
1996	22,063,110	85,465,942	21,430,471	128,959,522
1997	21,497,315	84,706,090	19,951,782	126,155,187
1998	19,570,475	85,190,830	17,520,419	122,281,725
1999	16,459,365	80,068,828	14,331,807	110,860,000
2000	15,411,033	78,303,428	13,471,159	107,185,619
2001	14,572,514	77,605,335	12,694,573	104,872,422
2002	12,705,628	70,382,637	10,583,773	93,672,037
2003	12,262,183	67,568,162	10,609,764	90,440,109
2004	11,103,916 ²	64,325,473 ²	8,243,188 ²	83,672,577 ²
2005	11,785,131 ²	56,552,885 ²	7,320,686 ²	75,658,702 ²
2006	9,811,862 ¹	55,514,992 ¹	7,537,853 ¹	72,864,707 ¹

Louisiana Natural Gas And Casinghead Gas Production, Excluding Federal OCS (MCF)

Louisiana DNR Technology Assessment Division

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1985	351,003,364	1,249,582,962	250,063,949	1,850,650,275
1986	363,619,690	1,216,530,342	246,104,333	1,826,254,364
1987	356,659,720	1,152,410,971	228,123,864	1,737,194,555
1988	374,598,311	1,169,467,984	214,253,392	1,758,319,686
1989	379,189,370	1,130,650,385	203,309,753	1,713,149,508
1990	390,417,542	1,137,642,094	182,032,816	1,710,092,452
1991	381,973,751	1,116,875,275	149,894,021	1,648,743,048
1992	372,216,566	1,124,375,499	146,989,475	1,643,581,540
1993	353,811,255	1,104,823,534	153,838,456	1,612,473,245
1994	354,055,756	1,027,648,900	155,207,250	1,536,911,906
1995	363,431,067	1,008,307,077	164,448,886	1,536,187,030
1996	417,151,690	1,027,433,122	185,614,368	1,630,199,180
1997	442,021,019	975,799,433	185,843,498	1,603,663,950
1998	437,378,918	960,351,429	179,648,787	1,577,379,135
1999	394,191,456	910,642,297	149,598,802	1,454,432,555
2000	388,057,774	927,327,282	149,494,786	1,464,879,842
2001	389,582,420	954,912,931	151,075,943	1,495,571,294
2002	352,050,674	874,744,577	134,947,764	1,361,743,014
2003	343,470,789	871,761,000	130,405,314	1,345,637,103
2004	329,806,459 ²	893,763,775 ²	126,709,479 ²	1,350,279,713 ²
2005	413,042,405 ²	766,721,631 ²	105,559,019 ²	1,285,323,055 ²
2006	351,497,769 ¹	887,832,281 ¹	94,472,533 ¹	1,333,802,583 ¹

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Quick Facts

JANUARY 2007

Louisiana DNR Technology Assessment Division

SPOT MARKET PRICES

	Dec 06	Nov 06	Dec 05
Louisiana Natural Gas ^D (\$/MMBTU)	7.33	7.23	12.86
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	8.32	7.15	11.18
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	64.67	61.53	59.78

BAKER HUGHES RIG COUNTS

	Nov 06	Oct 06	Nov 05
North Louisiana ^A	57	58	51
South Louisiana Inland Waters ^A	20	19	21
South Louisiana Inland ^A	44	43	37
Louisiana State Offshore	2	2	3
Louisiana Federal OCS Offshore	70	70	68
Total Louisiana ^A (OCS included)	193	192	180

PRODUCTION (State Jurisdiction Only)

	Nov 06	Oct 06	Nov 05
Louisiana Crude Oil & Condensate (MMB)	6.2 ¹	6.1 ¹	5.2 ²
Louisiana Natural Gas & Casinghead (BCF)	110.6 ¹	108.6 ¹	102.2 ²

DRILLING PERMITS (State Jurisdiction Only)

	Nov 06	Oct 06	Nov 05
Total Louisiana Oil and Gas	183	165	201
Louisiana Wildcats	8	6	7
Louisiana Offshore (Wildcats included)	1	5	6