

Louisiana Energy Facts

Department of Natural Resources

Technology Assessment Division

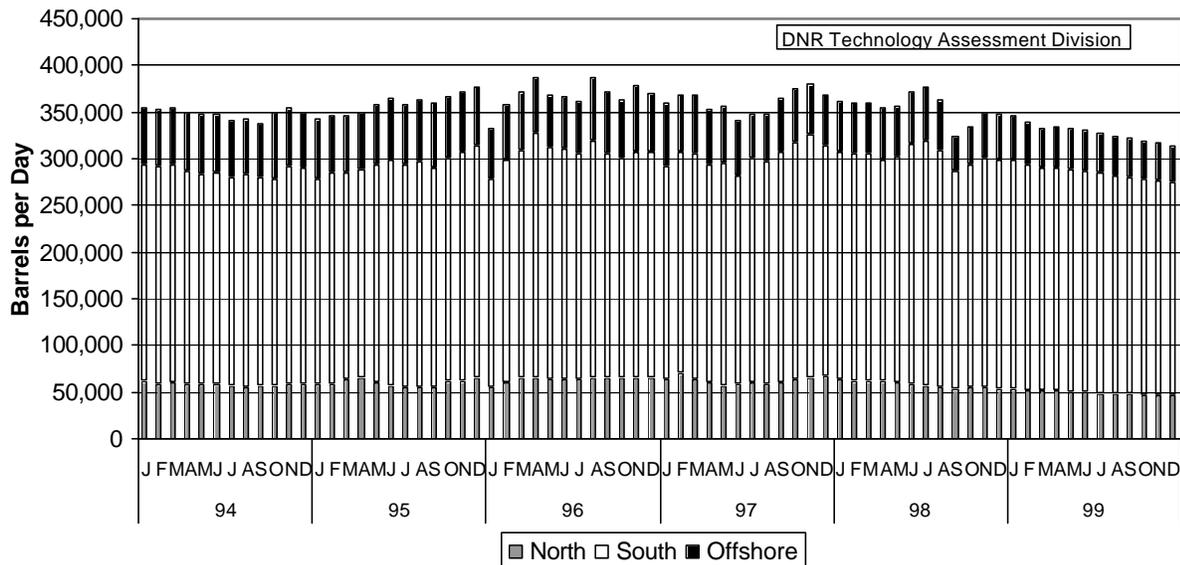
Spot market prices for oil and gas were higher in 1999 than in 1998. The 1999 natural gas average spot market price was \$2.22 per MMBTU or \$0.17 higher than the 1998 average, an 8% increase. The 1999 average for the South Louisiana Sweet crude in the spot market was \$19.00 per barrel or \$4.79 per barrel more than the 1998 average, a 34% increase. The average oil and gas prices for year 2000 are expected to be similar to 1999 average.

Louisiana Crude Oil & Condensate Production Excluding Federal OCS (Barrels/Day)

<u>Month</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>1997</u>	<u>1998</u>	<u>1999</u>	<u>Percentage Change 98/99</u>
January	354,046	342,014	333,005	359,154	361,609	346,276 ¹	-7.33%
February	352,077	345,606	357,756	368,949	359,226	339,118 ¹	-5.60%
March	354,431	346,145	372,179	367,693	358,924	333,172 ¹	-7.17%
April	350,140	349,244	387,616	353,025	355,142	334,667 ¹	-5.77%
May	347,804	357,214	368,963	355,772	356,226	332,834 ¹	-6.57%
June	347,302	364,825	367,154	340,111	371,958	329,972 ¹	-11.29%
July	341,219	358,723	361,427	347,667	376,665	327,136 ¹	-13.15%
August	342,269	362,362	387,432	347,261	374,798 ²	323,946 ¹	-13.57%
September	338,112	360,144	371,614	364,069	324,198 ²	321,417 ¹	-0.86%
October	349,336	366,773	363,369	375,691	334,519 ²	319,458 ¹	-4.50%
November	354,493	371,901	379,060	380,825	350,005 ¹	316,923 ¹	-9.45%
December	350,062	377,119	369,913	367,340	346,989 ¹	314,271 ¹	-9.43%
Year Average	348,441	358,506	368,291	360,630	356,859¹	328,266¹	-8.01%

¹ Estimated ² Revised

Louisiana Crude Oil & Condensate Production Excluding Federal OCS



	NOV 99	OCT 99	NOV 98	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	2.97	2.50	1.97	E
Louisiana Sweet Crude - St. James (\$/barrel)	25.29	22.62	12.60	B
BAKER HUGHES RIG COUNTS				
North Louisiana	25	21	19	A
South Louisiana Inland Waters	18	16	16	A
South Louisiana Inland	26	30 ²	28	A
Louisiana Offshore (State + OCS)	93	81	92	A
Total Louisiana (OCS included)	161	148 ²	155	A
The United States Total	782	741 ²	688	A
PRODUCTION				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Crude Oil & Condensate (MMB)	9.5	9.6 ²	10.5	
Natural Gas & Casinghead (BCF)	117.9	118.4 ²	125.3 ²	

	JUL 99	JUN 99	JUL 98	SOURCE
PRODUCTION				
<u>LOUISIANA FEDERAL OFFSHORE (OCS)</u>				
Crude Oil & Condensate (MMB)	35	32	37	C
Natural Gas & Casinghead (BCF)	353	355	331	C
<u>THE UNITED STATES TOTAL</u>				
Crude Oil & Condensate (MMB)	182	176	196	C
Natural Gas & Casinghead (BCF)	1,576	1,550	1,576 ²	C
IMPORTS				
<u>THE UNITED STATES TOTAL</u>				
Crude Oil (MMB)	286	258	289	C
Natural Gas (BCF)	288	275	266 ²	C
PERMITS				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Total Oil and Gas	85	85	99	
Wildcats	14	11	9	
State Offshore (Wildcats included)	8	9	10	
PRICES				
<u>CRUDE OIL (\$/barrel)</u>				
OPEC Average (F.O.B.)	16.25	14.64	9.76	C
U.S. Imports Average (F.O.B.)	16.96	14.94 ²	13.37 ²	C
U.S. Wellhead Average	16.11	14.34	10.46	C
Gulf OCS Wellhead Average	17.00	15.43	11.45	C
State Severance Wellhead Average	14.09	15.50	11.71	D
<u>NATURAL GAS (\$/MCF)</u>				
U.S. City Gates Average	3.12	3.19 ²	3.31 ²	C
U.S. Imports Average	2.11	2.13 ²	1.97 ²	C
U.S. Wellhead Average	2.09	2.10 ²	2.08 ²	C
State Royalty Wellhead Average	2.10	2.25	2.52	

¹ Estimated

² Revised

BCF: Billion Cubic Feet

BTU: British thermal unit

F.O.B.: Free on board

MCF: Thousand Cubic Feet

MMB: Million Barrels

MMBTU: Million BTU

OCS: Outer Continental Shelf

N/A: Not Available

DATA SOURCES

A: Oil and Gas Journal

B: Wall Street Journal

C: U.S. Department of Energy

D: Louisiana Department of Revenue and Taxation E: DYNEGY Inc.

Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

Louisiana Energy Facts

LOUISIANA CRUDE OIL AND CONDENSATE PRODUCTION

Excluding Federal OCS

(Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1980	32,226,703	151,383,359	27,591,943	211,202,005
1981	35,108,058	138,466,404	26,273,437	199,847,899
1982	35,606,463	128,818,906	24,940,981	189,366,350
1983	33,430,581	121,375,615	24,802,772	179,608,968
1984	32,730,382	127,476,082	27,036,480	187,242,944
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	26,676,734	115,075,497	24,493,279	166,245,510
1989	25,168,802	104,722,094	22,704,934	152,595,830
1990	25,802,526	99,620,106	22,829,541	148,252,173
1991	26,782,982	96,272,416	24,215,860	147,271,258
1992	25,742,391	93,841,676	23,490,830	143,074,897
1993	23,807,713	90,991,834	23,328,586	138,128,133
1994	20,995,988	83,413,329	22,764,469	127,173,786
1995	21,576,996	85,698,791	23,605,431	130,881,218
1996	23,107,913	88,960,163	22,715,043	134,783,119
1997	22,517,957	88,089,816	21,001,624	131,609,397
1998p	20,807,756	89,550,976	18,818,567	129,177,299
1999p	17,555,789	85,104,651	15,515,230	118,175,670

LOUISIANA NATURAL GAS AND CASINGHEAD GAS PRODUCTION

Excluding Federal OCS

(MCF)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1980	369,629,050	1,931,815,001	408,784,123	2,710,228,174
1981	419,994,477	1,764,184,476	374,836,303	2,559,015,256
1982	378,425,680	1,535,623,176	359,584,749	2,273,633,605
1983	364,722,665	1,321,825,107	321,430,150	2,007,977,922
1984	386,892,055	1,390,697,247	318,007,698	2,095,597,000
1985	356,399,560	1,270,322,743	254,083,634	1,880,805,937
1986	368,975,585	1,235,668,406	249,821,614	1,854,465,605
1987	360,971,878	1,166,911,126	230,908,933	1,758,791,937
1988	377,676,702	1,179,489,165	216,099,358	1,773,265,225
1989	382,101,466	1,139,770,057	204,891,690	1,726,763,213
1990	383,171,052	1,113,235,576	178,663,048	1,675,069,676
1991	384,005,137	1,122,313,901	150,585,593	1,656,904,631
1992	370,427,975	1,120,079,647	146,614,287	1,637,121,909
1993	353,949,381	1,105,091,632	153,928,404	1,612,969,417
1994	355,898,500	1,038,247,818	157,107,321	1,551,253,639
1995	366,579,170	1,016,642,353	165,662,114	1,548,883,637
1996	414,561,586	1,021,322,975	184,113,484	1,619,998,045
1997	439,467,427	969,241,411	184,568,757	1,593,277,595
1998p	427,261,133	938,051,512	175,367,662	1,540,680,307
1999p	392,148,729	901,232,166	146,619,450	1,440,000,345

p = preliminary

January 2000

Spot Market Price Monthly Average	
	January 2000
Louisiana Natural Gas (\$/MMBTU)	2.31
	December 1999
Louisiana Sweet Crude-St. James (\$/Barrel)	26.51
PERMITS - Louisiana Jurisdiction Only	
	November 1999
Total Oil and Gas	98
Wildcats	12
State Offshore (Wildcats included)	7

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The Louisiana Energy Facts is also available on DNR's home page. <http://www.dnr.state.la.us>
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This issue of **Louisiana Energy Facts** is funded 100% (\$220.80) with Petroleum Violation Escrow funds as part of the State Energy Program as approved by the U.S. Department of Energy and the Department of Natural Resources

This public document was published at a total cost of \$220.80. 1,100 copies of this public document were published in this first printing at a total cost of \$220.80. The total cost of all printing of this document, including reprints, is \$220.80. This document was published by the Department of Natural Resources, P.O. Box 94396, Baton Rouge, LA 70804-9396 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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P.O. Box 94396
Baton Rouge, LA 70804-9396

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