

Louisiana Energy Facts

Department of Natural Resources

Technology Assessment Division

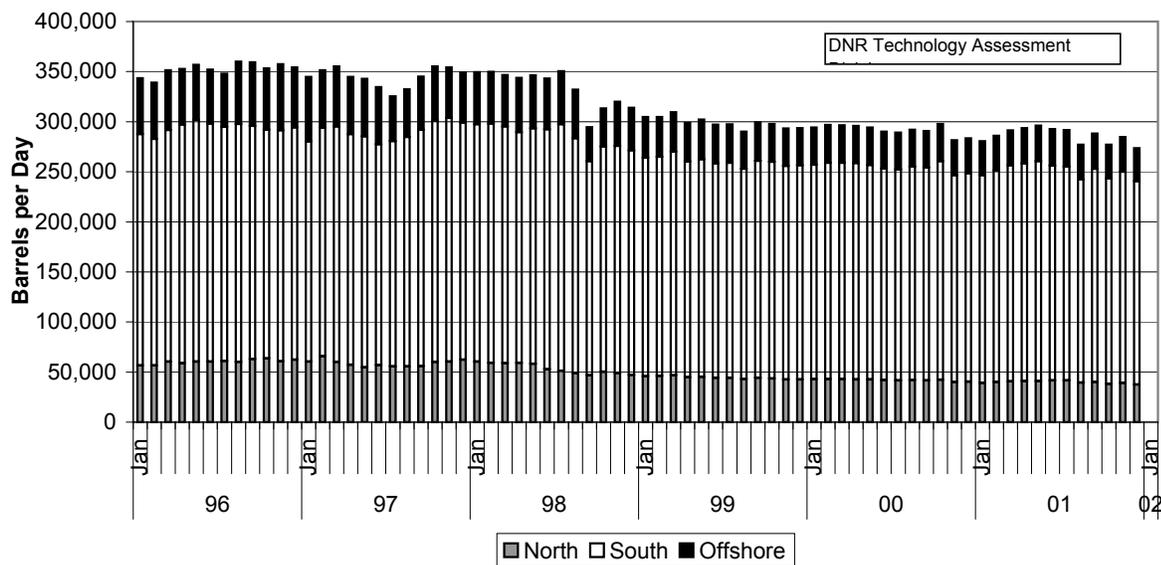
The drilling activity in Louisiana is slowing down. On November 2000, there were 217 active rigs in Louisiana. On November 2001, the number of active rigs decreased to 185, or a 15% decrease. The slowdown in drilling activity can be attributed to the falling oil and gas prices, and low demand for winter fuels due to the mild winter.

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

Month	1996	1997	1998	1999	2000	2001	Percentage Change 00/01
January	343,550 ²	344,819 ²	349,621 ²	304,592 ²	294,297 ²	280,471 ²	-4.70%
February	338,863 ²	351,443 ²	349,840 ²	304,596 ²	296,598 ²	286,016 ²	-3.57%
March	351,455 ²	355,093 ²	346,779 ²	309,335 ²	296,380	291,439 ²	-1.67%
April	352,733 ²	344,756 ²	343,776 ²	298,798 ²	295,898 ²	293,716 ²	-0.74%
May	356,737 ²	342,952 ²	346,374 ²	302,171 ²	294,071 ²	296,016 ²	0.66%
June	352,111 ²	334,680 ²	343,114 ²	296,962 ²	290,095 ²	292,523	0.84%
July	347,769 ²	325,467 ²	350,291 ²	297,380 ²	289,010 ²	291,649	0.91%
August	359,965 ²	332,353 ²	331,959 ²	289,921 ²	292,129 ²	277,031	-5.17%
September	359,295 ²	345,106 ²	294,473 ²	299,146 ²	290,709 ²	288,273	-0.84%
October	353,444 ²	355,175 ²	313,322 ²	297,817 ²	297,561 ²	277,184	-6.85%
November	357,545 ²	354,120 ²	320,006 ²	293,141 ²	281,639 ²	284,540	1.03%
December	354,240 ²	349,070 ²	313,895 ²	293,605 ²	283,535 ²	273,523	-3.53%
Year Average	352,309 ²	344,586 ²	333,621 ²	298,955 ²	291,827 ²	286,032	

² Revised

Louisiana Crude Oil & Condensate Production Excluding Federal OCS



	NOV 01	OCT 01	NOV 00	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	3.09	1.78	4.47	E
Louisiana Sweet Crude - St. James (\$/barrel)	19.82	22.10	35.09	
BAKER HUGHES RIG COUNTS				
North Louisiana	26	28	28	A
South Louisiana Inland Waters	18	23	22	A
South Louisiana Inland	36	39	40	A
Louisiana Offshore (State + OCS)	105	106	127	A
Total Louisiana (OCS included)	185	196	217	A
The United States Total	1,000	1,111	1,067	A
PRODUCTION				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Crude Oil & Condensate (MMB)	8.5 ¹	8.6 ¹	8.4 ²	
Natural Gas & Casinghead (BCF)	120.9	121.5 ¹	123.2 ²	

	JUL 01	JUN 01	JUL 00	SOURCE
PRODUCTION				
<u>LOUISIANA FEDERAL OFFSHORE (OCS)</u>				
Crude Oil & Condensate (MMB)	44 ¹	44	41 ²	C
Natural Gas & Casinghead (BCF)	333	313	306 ²	C
<u>THE UNITED STATES TOTAL</u>				
Crude Oil & Condensate (MMB)	180	174	180	C
Natural Gas & Casinghead (BCF)	1,624	1,610	1,616 ²	C
IMPORTS				
<u>THE UNITED STATES TOTAL</u>				
Crude Oil (MMB)	291	267 ²	288	C
Natural Gas (BCF)	329	310	322 ²	C
PERMITS				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Total Oil and Gas	123	136	118	
Wildcats	7	10	5	
State Offshore (Wildcats included)	7	7	11	
PRICES				
<u>CRUDE OIL (\$/barrel)</u>				
OPEC Average (F.O.B.)	20.12	21.40	25.77 ²	C
U.S. Imports Average (F.O.B.)	21.11	22.73	26.53 ²	C
U.S. Wellhead Average	22.86	23.43	26.91 ²	C
Gulf OCS Wellhead Average	24.32	24.94	27.78 ²	C
State Severance Wellhead Average	25.94	29.05	29.64 ²	D
<u>NATURAL GAS (\$/MCF)</u>				
U.S. City Gates Average	5.13	5.36	5.13	C
U.S. Imports Average	3.67	3.95	3.67	C
U.S. Wellhead Average	3.39	3.88	3.70	C
State Royalty Wellhead Average	3.88	3.66	4.65 ²	

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

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>
1981	35,222,953 ²	139,399,134 ²	26,334,338 ²	200,956,425 ²
1982	35,704,457 ²	129,548,589 ²	24,993,756 ²	190,246,801 ²
1983	33,504,757 ²	121,942,343 ²	24,844,124 ²	180,291,224 ²
1984	32,788,764 ²	128,037,531 ²	27,072,380 ²	187,898,675 ²
1985	32,152,146 ²	127,383,523 ²	26,042,777 ²	185,578,446 ²
1986	29,583,720 ²	124,913,041 ²	26,820,059 ²	181,316,820 ²
1987	27,571,555 ²	121,511,704 ²	25,194,030 ²	174,277,289 ²
1988	26,745,865 ²	115,703,214 ²	24,539,029 ²	166,988,109 ²
1989	25,228,679 ²	105,113,771 ²	22,746,678 ²	153,089,128 ²
1990	26,022,290 ²	99,643,522 ²	23,042,558 ²	148,708,369 ²
1991	26,702,156 ²	95,789,904 ²	24,183,350 ²	146,675,411 ²
1992	25,702,124 ²	93,677,066 ²	23,421,386 ²	142,800,576 ²
1993	23,735,591 ²	90,930,437 ²	23,222,089 ²	137,888,118 ²
1994	20,962,650 ²	83,501,561 ²	22,660,730 ²	127,124,941 ²
1995	20,571,288 ²	82,335,776 ²	22,318,172 ²	125,225,235 ²
1996	22,063,113 ²	85,465,958 ²	21,430,472 ²	128,959,543 ²
1997	21,426,364 ²	84,445,869 ²	19,880,803 ²	125,753,036 ²
1998	19,486,645 ²	84,810,916 ²	17,458,553 ²	121,756,115 ²
1999	16,188,194 ²	78,834,302 ²	14,087,058 ²	109,109,554 ²
2000	15,370,172 ²	77,988,176 ²	13,449,714 ²	106,808,061 ²
2001	14,603,583 ^p	77,285,269 ^p	12,783,831 ^p	104,672,681 ^p

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>
1981	415,486,338 ²	1,744,416,128 ²	370,516,797 ²	2,530,419,263 ²
1982	374,457,076 ²	1,518,415,973 ²	355,423,356 ²	2,248,296,405 ²
1983	360,201,817 ²	1,304,543,649 ²	317,171,588 ²	198,191,7054 ²
1984	382,283,082 ²	1,373,121,810 ²	313,998,055 ²	206,940,2947 ²
1985	351,003,364 ²	1,249,582,962 ²	250,063,949 ²	185,065,0275 ²
1986	363,619,690 ²	1,216,530,342 ²	246,104,333 ²	182,625,4364 ²
1987	356,659,720 ²	1,152,410,971 ²	228,123,864 ²	173,719,4555 ²
1988	374,598,311 ²	1,169,467,984 ²	214,253,392 ²	175,831,9686 ²
1989	379,189,370 ²	1,130,650,385 ²	203,309,753 ²	1,713,149,508 ²
1990	390,417,542 ²	1,137,642,094 ²	182,032,816 ²	1,710,092,452 ²
1991	381,973,751 ²	1,116,875,275 ²	149,894,021 ²	1,648,743,048 ²
1992	372,216,566 ²	1,124,375,499 ²	146,989,475 ²	1,643,581,540 ²
1993	353,811,255 ²	1,104,823,534 ²	153,838,456 ²	1,612,473,245 ²
1994	354,055,756 ²	1,027,648,900 ²	155,207,250 ²	1,536,911,906 ²
1995	363,431,067 ²	1,008,307,077 ²	164,448,886 ²	1,536,187,030 ²
1996	417,163,752 ²	1,027,462,518 ²	185,619,324 ²	1,630,245,594 ²
1997	441,931,755 ²	975,817,264 ²	185,848,287 ²	1,603,597,306 ²
1998	436,111,449 ²	958,037,246 ²	179,228,181 ²	1,573,376,875 ²
1999	392,322,410 ²	906,519,846 ²	148,916,874 ²	1,447,759,130 ²
2000	386,880,336 ²	924,769,207 ²	149,079,835 ²	1,460,729,378 ²
2001	391,537,805 ^p	954,288,374 ^p	151,374,628 ^p	1,497,200,806 ^p

p preliminary

January 2002

Spot Market Price Monthly Average	
	January 2002
Louisiana Natural Gas (\$/MMBTU)	2.56
	December 2001
Louisiana Sweet Crude-St. James (\$/Barrel)	19.28
PERMITS - Louisiana Jurisdiction Only	
	November 2001
Total Oil and Gas	76
Wildcats	8
State Offshore (Wildcats included)	7

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