

January 1998

Louisiana Energy Facts

Department of Natural Resources

Technology Assessment Division

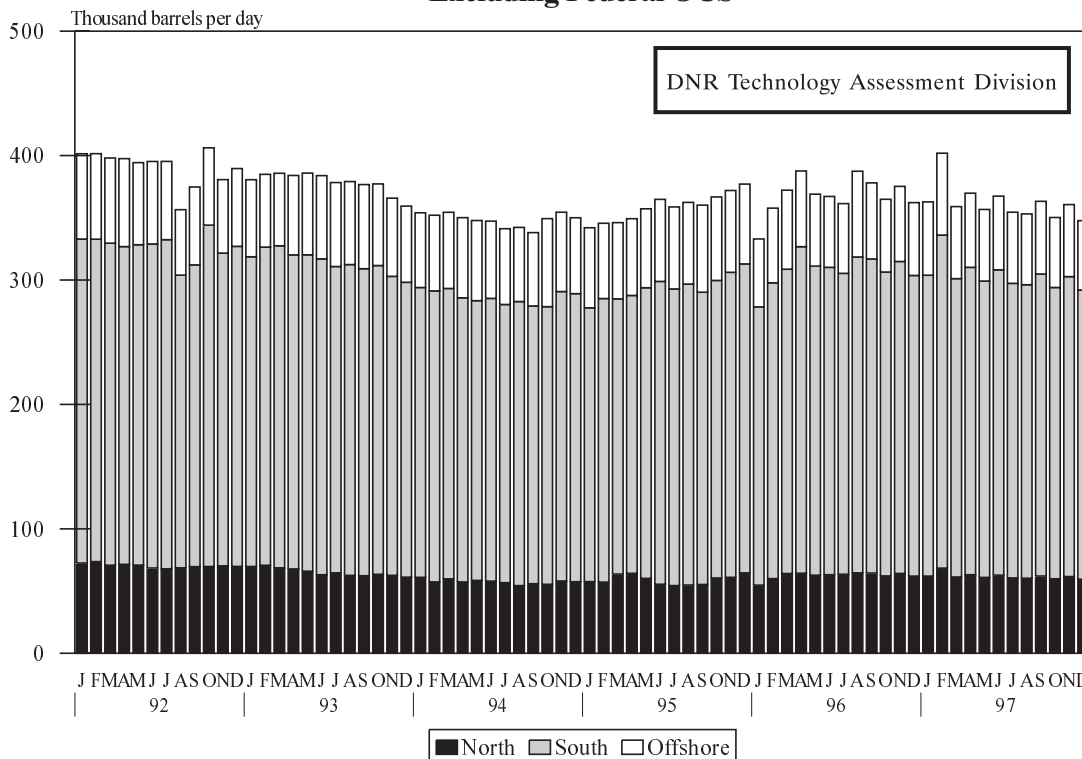
The spot market price for South Louisiana Sweet (SLS) crude oil continues to drop. The price was \$23.03 per barrel on October 3, 1997; by November 14, it was \$21.25 per barrel; and by December 22, the SLS crude oil price was \$18.58 per barrel. The December 1997 average spot price was \$18.66 per barrel or \$7.28 per barrel less than the December 1996; a 28% drop. For the first quarter of 1998, the SLS crude oil spot market price is expected to be around \$17.00 per barrel.

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

Month	1992	1993	1994	1995	1996	1997	Percentage Change 97/98
January	401,448	380,588	354,046	342,014	333,005	362,802 ²	8.95%
February	401,521	384,956	352,077	345,606	357,756	401,927 ²	12.35%
March	398,032	385,784	354,431	346,145	372,179	358,984 ²	-3.55%
April	397,535	384,037	350,140	349,244	387,616	369,765 ²	-4.61%
May	394,347	385,901	347,804	357,214	368,963	356,673 ²	-3.33%
June	395,267	383,912	347,302	364,825	367,154	367,454 ²	0.08%
July	395,292	378,318	341,219	358,723	361,427	354,511 ¹	-1.91%
August	356,519	379,139	342,269	362,362	387,432	353,135 ¹	-8.85%
September	374,721	376,691	338,112	360,144	378,094 ²	363,210 ¹	-3.94%
October	406,237	377,236	349,336	366,773	364,850 ²	350,251 ¹	-4.00%
November	380,686	365,761	354,493	371,901	375,244 ²	360,626 ¹	-3.90%
December	389,561	359,400	350,062	377,119	362,169 ²	347,719 ¹	-3.99%
Year Average	390,931	378,477	348,441	358,506	367,991²	362,255¹	

¹ Estimated ² Revised

Louisiana Crude Oil and Condensate Production Excluding Federal OCS



	NOV 97	OCT 97	NOV 96	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	3.24	3.02	2.65	E
Louisiana Sweet Crude-St. James (\$/barrel)	20.41	21.39 ²	24.47 ²	B
BAKER HUGHES RIG COUNTS				
North Louisiana	15	22	22 ²	A
South Louisiana Inland Waters	22	20	26 ²	A
South Louisiana Inland	60	60	32 ²	A
Louisiana Offshore (State + OCS)	113	104	84 ²	
Total Louisiana (OCS included)	209	206	164 ²	A
The United States Total	982	1,002	848 ²	A
PRODUCTION				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Crude Oil & Condensate (MMB)	10.8	10.9 ²	11.3 ²	
Natural Gas & Casinghead (BCF)	129.8	132.0	135.9 ²	

	JUL 97	JUN 97	JUL 96	SOURCE
PRODUCTION				
<u>LOUISIANA FEDERAL OFFSHORE (OCS)</u>				
Crude Oil & Condensate (MMB)	30	29 ²	28	C
Natural Gas Marketed Production (BCF)	339	335 ²	319 ²	C
<u>UNITED STATES TOTAL</u>				
Crude Oil & Condensate (MMB)	196	190 ²	198	C
Natural Gas & Casinghead (BCF)	1,603	1,541 ²	1,591 ²	C
IMPORTS				
<u>UNITED STATES</u>				
Crude Oil (MMB)	246	252	240 ²	C
Natural Gas (BCF)	231	235 ²	237 ²	C
PERMITS				
<u>LOUISIANA STATE JURISDICTION ONLY</u>				
Total Oil and Gas	145	156	144	
Wildcats	10	5	17	
State Offshore (Wildcats included)	10	3	21	
PRICES				
<u>CRUDE OIL (\$/barrel)</u>				
OPEC Average (F.O.B.)	16.04	15.61	17.80 ²	C
U.S. Imports Average (F.O.B.)	16.38	15.99	18.22	C
U.S. Wellhead Average	15.91	15.90	17.63	C
Gulf OCS Wellhead Average	17.44	17.14	18.07 ²	C
State Wellhead Average	17.91	19.34	19.25	D
<u>NATURAL GAS PRICES (\$/MCF)</u>				
U.S. City Gate	3.58	3.43 ²	3.48 ²	C
U.S. Imports Average	1.83	1.83 ²	1.84 ²	C
U.S. Wellhead Average	2.01	2.18	2.33 ²	C
State Royalty Wellhead Average	2.17	2.33	2.67	

¹ Estimated

² Revised

BCF: Billion Cubic Feet

F.O.B.: Free on board

MMBTU: Million BTU

OCS: Outer Continental Shelf

MMB: Million Barrels

MCF: Thousand Cubic Feet

N/A: Not Available

Note: Unless otherwise specified, Louisiana data excludes Federal OCS.

DATA SOURCES

Unless otherwise specified, data is from the Louisiana Department of Natural Resources.

A: Oil and Gas Journal

B: Wall Street Journal

C: U.S. Department of Energy

D: Louisiana Department of Revenue and Taxation

E: Natural Gas Clearinghouse

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>
1975	37,272,676	257,422,976	40,984,897	335,680,553
1976	38,395,533	232,063,252	38,358,180	308,816,967
1977	37,227,111	209,144,843	33,804,680	280,176,640
1978	35,403,242	188,256,914	32,365,500	256,025,656
1979	32,210,052	165,641,777	29,359,992	227,211,821
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 ²	85,698,791 ²	23,605,431 ²	130,881,218 ²
1996	22,882,539 ²	89,907,583 ²	21,878,787 ²	134,668,908 ²
1997	22,572,625 ¹	88,202,947 ¹	21,316,354 ¹	132,091,926 ¹

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>
1975	341,252,856	2,905,347,833	509,483,387	3,756,084,047
1976	347,735,592	2,631,887,670	512,934,932	3,492,558,111
1977	348,195,326	2,467,657,426	486,096,208	3,301,948,888
1978	333,138,814	2,279,271,793	489,728,651	3,102,139,258
1979	359,466,299	2,139,413,697	476,965,224	2,975,845,220
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 ²	1,016,642,353 ²	165,662,114 ²	1,548,883,637 ²
1996	407,505,076 ²	1,025,386,377 ²	185,166,543 ²	1,618,057,996 ²
1997	395,513,163 ¹	1,013,050,572 ¹	177,549,314 ¹	1,586,113,050 ¹

Spot Market Price Monthly Average	
	<u>January 1998</u>
Louisiana Natural Gas	\$2.19/MMBTU
	<u>December 1997</u>
Louisiana Sweet Crude-St. James	\$18.66/barrel
PERMITS - Louisiana Jurisdiction Only	
	<u>November 1997</u>
Total Oil and Gas	112
Wildcats	10
State Offshore (Wildcats included)	8

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