# Louisiana Energy Facts

**Department of Natural Resources** 

**Technology Assessment Division** 

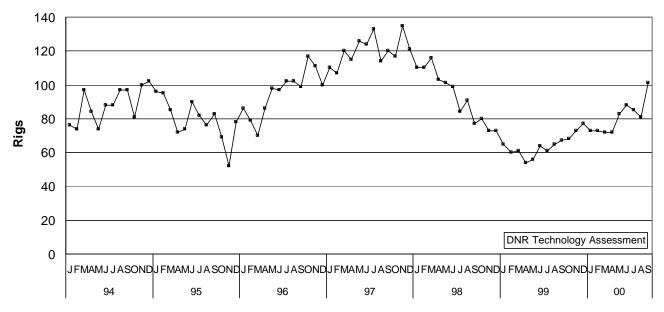
Percentage

Drilling for oil and gas in Louisiana is increasing due to producers responding to the market. The number of active rigs, in Louisiana including OCS, has increased 40% when comparing the first nine months of 2000 to the same period in 1999. The average number of active rigs including OCS for 2000 is 188 rigs, while the 1999 average was 135 rigs. The Louisiana active rig counts, excluding OCS rigs, is provided.

# Louisiana Active Rigs in Areas Under State Jurisdiction (End of the Month DNR Survey)

							1 creentage
							Change
<b>Month</b>	<u> 1995</u>	<u> 1996</u>	<u> 1997</u>	<u> 1998</u>	<u> 1999</u>	<u>2000</u>	98/99 or 99/00
January	96	86	110	110	65	73	12.31%
February	95	79	107	110	60	73	21.67%
March	85	70	120	116	61	72	18.03%
April	72	86	115	103	54	72	33.33%
May	74	98	126	101	56	83	48.21%
June	90	97	124	99	64	88	37.50%
July	82	102	133	84	61	85	39.34%
August	76	102	114	91	65	81	24.62%
September	83	99	120	77	67	101	50.75%
October	69	117	117	80	68		-15.00%
November	52	111	135	73	73		0.00%
December	78	100	121	73	77		5.48%
Year Average	79	96	120	93	64	81 *	
* Partial Year							

## Louisiana Active Rigs in Areas Under State Jurisdiction



	SEP 00	AUG 00	SEP 99	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	4.56	3.77	2.84	E
Louisiana Sweet Crude - St. James (\$/barrel)	33.78	31.49	23.75	В
BAKER HUGHES RIG COUNTS				
North Louisiana	29	23	15	A
South Louisiana Inland Waters	15	14	14	A
South Louisiana Inland	40	37	23	A
Louisiana Offshore (State + OCS)	124	131	88	A
Total Louisiana (OCS included)	208	205	140	A
The United States Total	1,011	987	696	A
PRODUCTION				
LOUISIANA STATE JURISDICTION ONLY				
Crude Oil & Condensate (MMB)	9.0	9.1	9.6 <sup>2</sup>	
Natural Gas & Casinghead (BCF)	111.4	112.7	115.8 <sup>2</sup>	

	MAY 00	APR 00	MAY 99	SOURCE
PRODUCTION				
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate (MMB)	41	38 <sup>2</sup>	31	C
Natural Gas & Casinghead (BCF)	325	320	359 <sup>2</sup>	C
THE UNITED STATES TOTAL				
Crude Oil & Condensate (MMB)	181	176	186	C
Natural Gas & Casinghead (BCF)	1,603	1,552	1,588 <sup>2</sup>	C
IMPORTS				
THE UNITED STATES TOTAL				
Crude Oil (MMB)	276	273	273	C
Natural Gas (BCF)	279	287 <sup>2</sup>	286	C
PERMITS				
LOUISIANA STATE JURISDICTION ONLY				
Total Oil and Gas	112	75	71	
Wildcats	7	6	9	
State Offshore (Wildcats included)	19	11	6	
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average (F.O.B.)	25.17	22.14	13.93	C
U.S. Imports Average (F.O.B.)	25.95	22.75	14.40	C
U.S. Wellhead Average	25.46	23.18	13.84	C
Gulf OCS Wellhead Average	25.75	24.30	14.66	C
State Severance Wellhead Average	25.67	30.79	16.67	D
NATURAL GAS (\$/MCF)				
U.S. City Gates Average	3.88	3.66	3.24	C
U.S. Imports Average	2.70	2.65	2.17 <sup>2</sup>	C
U.S. Wellhead Average	2.76	2.55	2.10	C
State Royalty Wellhead Average	3.38	2.87 <sup>2</sup>	2.41 2	

 <sup>1</sup> 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

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

# Louisiana Energy Facts

	Louisiana Crude Oil Imports and Exports (Barrels)						
	Domestic	Foreign	Total	Total			
<u>Year</u>	<u>Imports</u>	<u>Imports</u>	<u>Imports</u>	<u>Exports</u>			
1982	264,564,851	347,697,638	612,262,489	435,740,387			
1983	239,834,687	292,217,410	532,052,097	424,306,707			
1984	235,637,421	291,937,561	527,574,982	423,801,351			
1985	249,056,264	262,341,985	511,398,249	387,308,098			
1986	209,625,326	424,583,490	634,208,816	446,125,071			
1987	226,895,726	446,201,737	673,097,463	418,177,726			
1988	205,028,652	529,899,220	734,927,872	467,059,125			
1989	167,202,571	651,198,742	818,401,313	429,406,577			
1990	294,094,671	834,189,106	1,128,283,777	752,551,218			
1991	187,915,979	674,005,459	861,921,438	473,824,717			
1992	158,361,091	692,524,108	850,885,199	469,615,507			
1993	144,077,100	715,722,168	859,799,268	492,922,559			
1994	190,310,250	691,495,161	881,805,411	506,060,502			
1995	144,250,902	733,156,547	877,407,449	477,054,280			
1996	154,720,304	791,181,725	945,902,027	533,052,305			
1997	146,741,590	783,595,396	930,336,986	536,338,306			
1998	137,695,483	797,792,440	935,487,923	537,711,242			
1999	201,244,663	901,778,030	1,103,022,693	544,392,247			

Louisiana Natural Gas Imports and Exports (MCF)					
	Domestic	Foreign	Total	Total	
<u>Year</u>	<b>Imports</b>	<b>Imports</b>	<b>Imports</b>	<b>Exports</b>	
1982	804,048,693	53,366,029	857,414,722	5,726,645,662	
1983	674,240,690	131,714,735	805,955,425	4,956,636,525	
1984	734,677,048	21,905,037	756,582,085	5,278,629,533	
1985	750,025,873	0	750,025,873	4,495,325,750	
1986	927,030,617	0	927,030,617	4,410,974,536	
1987	743,889,947	0	743,889,947	4,415,768,656	
1988	925,004,594	963,154	925,967,748	4,515,467,200	
1989	589,680,148	0	589,680,148	4,127,367,526	
1990	771,083,558	1,217,065	772,300,623	4,845,135,424	
1991	1,121,020,621	n/a	1,121,020,621	4,702,890,863	
1992	1,223,664,865	n/a	1,223,664,865	4,527,272,744	
1993	1,226,192,071	558,800	1,226,750,871	4,593,742,024	
1994	1,221,821,839	n/a	1,221,821,839	4,872,981,031	
1995	1,462,995,886	n/a	1,462,995,886	4,651,404,764	
1996	1,579,977,000	n/a	1,579,977,000	5,399,393,372	
1997	1,371,278,339	n/a	1,371,278,339	5,131,283,334	
1998	1,153,978,580	n/a	1,153,978,580	5,183,436,594	
1999	1,029,631,215	n/a	1,029,631,215	4,329,534,315	

	November 2000
Louisiana Natural Gas	4.47
(\$/MMBTU)	
	October 200
Louisiana Sweet Crude-St. James	33.28
(\$/Barrel)	
PERMITS - Louisiana Jurisdiction Only	y
	September 200
Total Oil and Gas	133
Wildcats	9
State Offshore (Wildcats included)	13

## **Department of Natural Resources**

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