Louisiana Energy Facts

Department of Natural Resources

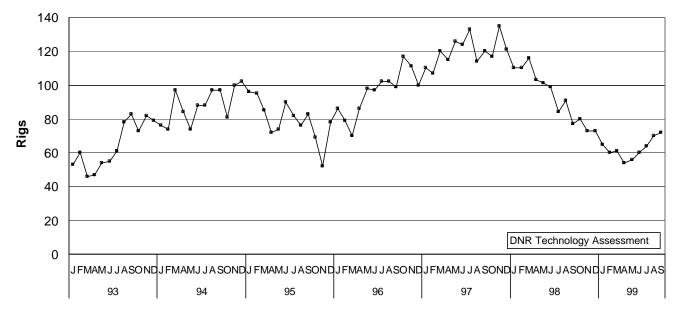
Technology Assessment Division

Natural gas production in the US is declining, but imports are rising. Total US gas production for the first nine months of 1999 was 170 billion cubic feet, a percent lower than in 1998 for the same period. The US net imports for the first nine months of 1999 were 238 billion cubic feet or eleven percent higher than in 1998 for the same period.

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

							Percentage
							Change
Month	<u> 1994</u>	<u> 1995</u>	<u> 1996</u>	<u> 1997</u>	<u> 1998</u>	<u> 1999</u>	98/99 or 97/98
January	76	96	86	110	110	65	-40.91%
February	74	95	79	107	110	60	-45.45%
March	97	85	70	120	116	61	-47.41%
April	84	72	86	115	103	54	-47.57%
May	74	74	98	126	101	56	-44.55%
June	88	90	97	124	99	60	-39.39%
July	88	82	102	133	84	64	-23.81%
August	97	76	102	114	91	70	-23.08%
September	97	83	99	120	77	72	-6.49%
October	81	69	117	117	80		-31.62%
November	100	52	111	135	73		-45.93%
December	102	78	100	121	73		-39.67%
Year Average	88	79	96	120	93	62 *	
* Partial Year							

Louisiana Active Rigs in Areas Under State Jurisdiction



	SEP 99	AUG 99	SEP 98	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	2.84	2.56	1.57	E
Louisiana Sweet Crude - St. James (\$/barrel)	23.75	21.35	14.94	В
BAKER HUGHES RIG COUNTS				
North Louisiana	15	16	20	A
South Louisiana Inland Waters	14	16	18	A
South Louisiana Inland	23	16	26	A
Louisiana Offshore (State + OCS)	88	87	97	A
Total Louisiana (OCS included)	140	135	161	A
The United States Total	696	639	774	A
PRODUCTION				
LOUISIANA STATE JURISDICTION ONLY				
Crude Oil & Condensate (MMB)	9.8	10.0	9.7	2
Natural Gas & Casinghead (BCF)	119.5	119.9 ²	120.1	2

	MAY 99	APR 99	MAY 98 S	OURCE
PRODUCTION				
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate (MMB)	31	37 ²	29 ²	C
Natural Gas & Casinghead (BCF)	3,646	357 ²	338 2	C
THE UNITED STATES TOTAL				
Crude Oil & Condensate (MMB)	186	179	198	C
Natural Gas & Casinghead (BCF)	1,583	1,521 2	1,600 ²	C
IMPORTS				
THE UNITED STATES TOTAL				
Crude Oil (MMB)	273	272	278	C
Natural Gas (BCF)	286	280 2	252 2	C
PERMITS				
LOUISIANA STATE JURISDICTION ONLY				
Total Oil and Gas	71	78	146	
Wildcats	9	2	8	
State Offshore (Wildcats included)	6	8	8	
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average (F.O.B.)	13.93	13.68 ²	10.53 ²	C
U.S. Imports Average (F.O.B.)	14.40	14.14 ²	11.28 2	C
U.S. Wellhead Average	13.84	12.84 ²	11.49	C
Gulf OCS Wellhead Average	14.66	13.70 ²	12.57	C
State Severance Wellhead Average	16.67	12.07	13.03	D
NATURAL GAS (\$/MCF)				
U.S. City Gates Average	3.24	2.89	3.10 ²	C
U.S. Imports Average	2.00	1.90	2.02 ²	C
U.S. Wellhead Average	2.10	1.93	2.03 ²	C
State Royalty Wellhead Average	2.38	2.08 ²	2.37 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 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 Crude Oil Imports and Exports (Barrels)					
<u>Year</u>	Domestic <u>Imports</u>	Foreign <u>Imports</u>	Total <u>Imports</u>	Total <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		

Louisiana Natural Gas Imports and Exports (MCF)					
	Domestic	Foreign	Total	Total	
Year	Imports	Imports	Imports	Exports	
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	

Spot Market Price Monthly Average	
	November 1999
Louisiana Natural Gas	2.97
(\$/MMBTU)	
	October 1999
Louisiana Sweet Crude-St. James	22.62
(\$/Barrel)	
PERMITS - Louisiana Jurisdiction Only	
	September 1999
Total Oil and Gas	95
Wildcats	4
State Offshore (Wildcats included)	9

Department of Natural Resources

Jack C. Caldwell, Secretary



Technology Assessment Division Editorial Staff

T. Michael French, Director William J. Delmar, Jr., Assisstant Director Manuel L. Lam, Senior Analyst John Harter, Editor

E-mail: techasmt@dnr.state.la.us Phone:(225) 342-4593 Fax:(225) 342-2707

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