# Louisiana Energy Facts

**Department of Natural Resources** 

**Technology Assessment Division** 

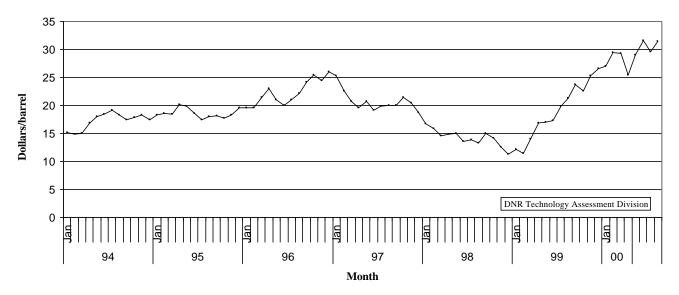
Percentage

The spot market price for the South Louisiana Sweet (SLS) crude oil continues its rising trend. In August 1999, the price was \$21.35 per barrel. A year later, in August 2000, the price was \$31.49 per barrel, and is expected to be \$34.50 per barrel in September 2000. Factors that have caused the run up in the price of oil include low inventories held by the refineries, tight crude supplies, increasing tensions in the Middle East because Iraq is again threatening its neighbors, poor weather in the Gulf of Mexico, and declining domestic production.

#### South Louisiana Sweet Crude Average Spot Market Price at St. James (Dollars/Barrel)

							rercentage
							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	18.32	19.58	25.33	16.68	12.14	27.03	122.63%
February	18.55	19.61	22.57	15.79	11.43	29.37	157.05%
March	18.48	21.40	20.72	14.59	13.97	29.24	109.31%
April	20.18	23.04	19.51	14.79	16.80	25.38	51.12%
May	19.90	21.07	20.78	14.96	17.05	29.00	70.09%
June	18.64	20.06	19.17	13.54	17.31	31.62	82.70%
July	17.45	21.06	19.83	13.92	19.80	29.61	49.55%
August	18.00	22.10	19.96	13.31	21.35 <sup>2</sup>	31.49	47.49%
September	18.13	24.08	20.00	14.94	23.75		58.99%
October	17.72	25.47	21.39	14.15	22.62		59.86%
November	18.31	24.47	20.41	12.60	25.29		100.65%
December	19.53	25.94	18.66	11.27	26.51		135.16%
Year Average	18.60	22.32	20.69	14.21	19.00	29.09*	
* Partial Year	1 Estimated		<sup>2</sup> Revised				

#### South Louisiana Sweet Crude Average Spot Market Price at St. James



	JUL 00	JUN 00	JUL 99	SOURCE
SPOT MARKET PRICES				
Louisiana Natural Gas Average (\$/MMBTU)	4.31	4.33	2.24	E
Louisiana Sweet Crude - St. James (\$/barrel)	29.61	31.62	17.27 <sup>2</sup>	В
BAKER HUGHES RIG COUNTS				
North Louisiana	24	23	15	A
South Louisiana Inland Waters	18	16	17	A
South Louisiana Inland	35	34	15	A
Louisiana Offshore (State + OCS)	130	114	87	A
Total Louisiana (OCS included)	207	187	134	A
The United States Total	942	878	588	A
PRODUCTION				
LOUISIANA STATE JURISDICTION ONLY				
Crude Oil & Condensate (MMB)	9.1	9.2	9.4 2	
Natural Gas & Casinghead (BCF)	112.0	113.2	120.0 <sup>2</sup>	

	MAR 00	FEB 00	MAR 99	SOURCE
PRODUCTION				
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate (MMB)	36	37	37	C
Natural Gas & Casinghead (BCF)	330	310	327 ²	C
THE UNITED STATES TOTAL				
Crude Oil & Condensate (MMB)	182	171	187	C
Natural Gas & Casinghead (BCF)	1,610	1,468	1,611 2	C
IMPORTS				
THE UNITED STATES TOTAL				
Crude Oil (MMB)	268	234	271	C
Natural Gas (BCF)	307	300	293	C
PERMITS				
LOUISIANA STATE JURISDICTION ONLY				
Total Oil and Gas	105 <sup>2</sup>	92	64	
Wildcats	6 <sup>2</sup>	13	5	
State Offshore (Wildcats included)	8 2	10	3	
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average (F.O.B.)	24.17	25.96	12.09 <sup>2</sup>	C
U.S. Imports Average (F.O.B.)	25.72	26.54	11.85 <sup>2</sup>	C
U.S. Wellhead Average	26.19	25.48	10.75	C
Gulf OCS Wellhead Average	26.66	26.03	11.70	C
State Severance Wellhead Average	28.52	25.28	9.90	D
NATURAL GAS (\$/MCF)				
U.S. City Gates Average	3.54	3.49	2.67	C
U.S. Imports Average	2.62	2.59	1.86	C
U.S. Wellhead Average	2.36	2.30	1.70	C
State Royalty Wellhead Average	2.75	2.75	1.55	

 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

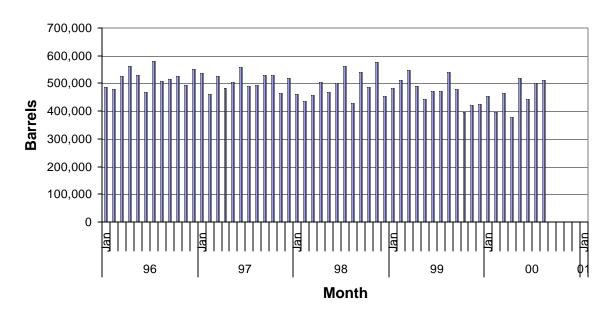
#### DATA SOURCES

A: Oil and Gas Journal B: Wall Street Journal C: U.S. Department of Energy

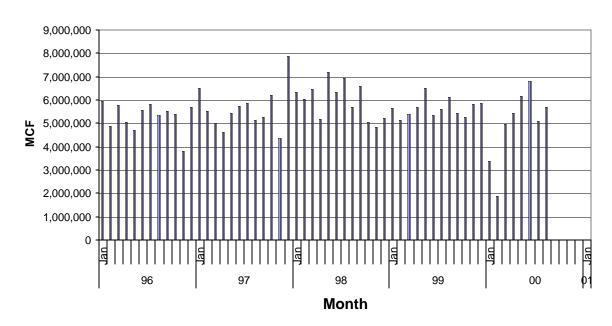
Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

#### Louisiana Energy Facts

## Louisiana Crude Oil Production from Stripper Wells



## Louisiana Natural Gas Production from Incapable Oil & Gas Wells



	September 2000
Louisiana Natural Gas	4.56
(\$/MMBTU)	
	August 200
Louisiana Sweet Crude-St. James	31.49
(\$/Barrel)	
PERMITS - Louisiana Jurisdiction Onl	ly
	<u>July 200</u>
Total Oil and Gas	118
Wildcats	5
State Offshore (Wildcats included)	11

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