Louisiana Energy Facts

Department of Natural Resources

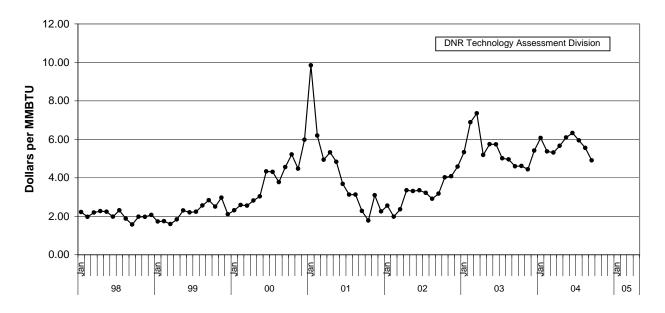
Technology Assessment Division

Louisiana crude oil price is above \$50 per barrel, and is expected to remain around this price until the beginning of 2005. The high price is due to hurricane damage to production facilities in the Gulf of Mexico, the low level of crude oil in storage, rebel unrest in Nigeria, escalating fighting in Iraq, and Russia's inability to fulfill its supply contract to China. Also, global demand rose faster than producers expected. Crude oil price in the spot market is not expected to ease even with OPEC's offer to produce at its maximum capacity level and the release of some crude from the U.S. strategic petroleum reserve.

Louisiana Natural Gas Average Spot Prices (Dollars per MMBTU)

						<u>% Change</u>	
Month	<u>2000</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	2004	02/03	03/04
January	2.31	9.84	2.56	5.33	6.07		13.97%
February	2.59	6.19	1.98	6.89	5.38		-21.93%
March	2.56	4.94	2.36	7.35	5.32		-27.69%
April	2.82	5.32	3.35	5.19	5.67		9.16%
May	3.04	4.84	3.31	5.74	6.10		6.13%
June	4.33	3.69	3.35	5.73	6.33		10.35%
July	4.31	3.13	3.21	5.02	5.94		18.50%
August	3.77	3.13	2.91	4.95	5.55		12.06%
September	4.56	2.28	3.18	4.60	4.91		6.72%
October	5.21	1.78	4.03	4.62		14.62%	
November	4.47	3.09	4.08	4.44		8.75%	
December	5.98	2.26	4.58	5.41		18.05%	
Year Average	3.83	4.21	3.24	5.44	5.69		4.70%

Louisiana Natural Gas Average Spot Prices



	APR 04	MAR 04	FEB 04	APR 03	
PRODUCTION					
LOUISIANA FEDERAL OFFSHORE (OCS)					
Crude Oil & Condensate ^C (MMB)	41	43	40	46	
Natural Gas & Casinghead ^C (BCF)	260	264	248	291 ²	
THE UNITED STATES TOTAL					
Crude Oil & Condensate ^C (MMB)	167	174	162	174	
Natural Gas & Casinghead ^C (BCF)	1,569	1,639	1,497	1,574 ²	
IMPORTS					
U.S. Crude Oil ^C (MMB)	301	312	268	294	
U.S. Natural Gas ^C (BCF)	319	328	312	308 ²	
BAKER HUGHES RIG COUNTS					
U.S. Gas ^A	996	968	961	795	
U.S. Oil ^A	154	164	153	185	
U.S. Offshore ^A	93	94	99	105	
U.S. Total ^A	1,151	1,135	1,119	983	
PRICES					
CRUDE OIL (\$/barrel)					
OPEC Average ^C (F.O.B.)	31.54	30.08^{2}	28.70	21.84 ²	
U.S. Imports Average ^C (F.O.B.)	30.98	$30.02^{\ 2}$	28.50	22.75^{-2}	
U.S. Wellhead Average ^C	33.23	32.86	31.21	25.46	
Gulf OCS Wellhead Average ^C	34.20	33.01	32.56	28.00	
State Severance Wellhead Average ^E	33.60	34.80	31.30	33.82	
NATURAL GAS (\$/MCF)					
U.S. City Gates Average ^C	6.33	6.22	6.34	5.61 ²	
U.S. Imports Average ^C (F.O.B.)	5.41	5.14 ²	5.68 ²	5.00 ²	
U.S. Wellhead Average ^C	5.20	4.97	5.15	4.71	
State Royalty Wellhead Average	5.65	5.92^{-2}	6.23	5.29 ²	
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	5.37	5.15	5.78	5.15	

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	D: Natural Gas Week			
E: Louisiana Department of Revenue and Taxation				
Note: Unless otherwise specified, data is from the Louisiana Department				
of Natural Resources and excludes Federal OCS.				

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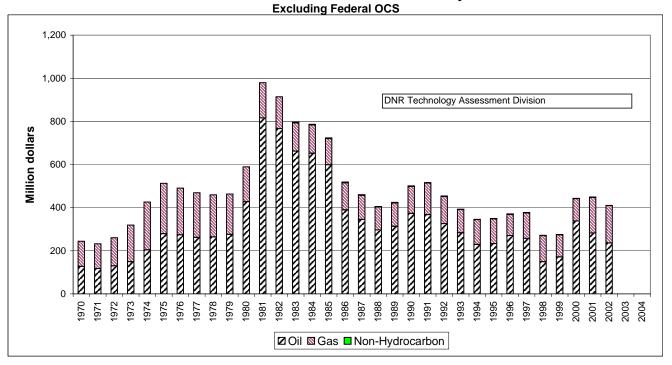
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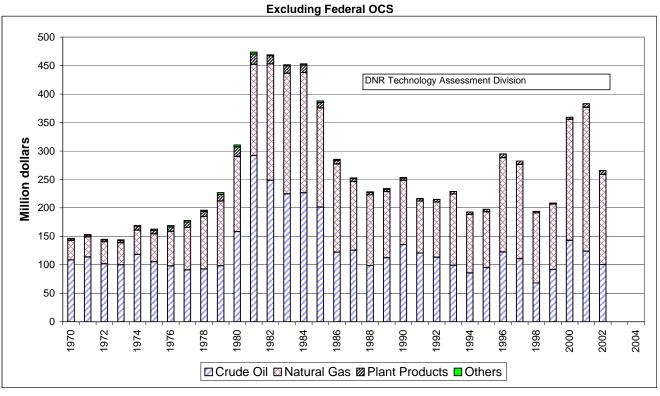
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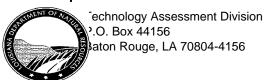
Louisiana Mineral Severance Tax Revenue by Source



Louisiana Mineral Royalty Revenue by Source



Louisiana Department of Natural Resources



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SPOT MARKET PRICES	Sep 04	Aug 04	Sep 03
Louisiana Natural Gas ^D (\$/ммвтu)	4.91	5.55	4.60
NYMEX Henry Hub Last Settle Gas Price (\$/MMBTU)	5.19	6.05	4.93
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	46.34	45.03	28.55
BAKER HUGHES RIG COUNTS	<u>Aug 04</u>	<u>Jul 04</u>	<u>Aug 03</u>
North Louisiana ^A	40	36	30
South Louisiana Inland Waters ^A	18	17	11
South Louisiana Inland ^A	33	32	29
Louisiana Offshore ^A (State + OCS)	76	82	83
Total Louisiana ^A (OCS included)	167	167	153
PRODUCTION (State Jurisdiction Only)	<u>Aug 04</u>	<u>Jul 04</u>	<u>Aug 03</u>
Louisiana Crude Oil & Condensate (MMB)	7.2	7.2	7.6
Louisiana Natural Gas & Casinghead (BCF)	102.7	103.1	114.6^{2}
DRILLING PERMITS (State Jurisdiction Only)	Aug 04	<u>Jul 04</u>	Aug 03
Total Louisiana Oil and Gas	152	118	124
Louisiana Wildcats	4	3	20
Louisiana Offshore (Wildcats included)	1	4	7