

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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Highlights

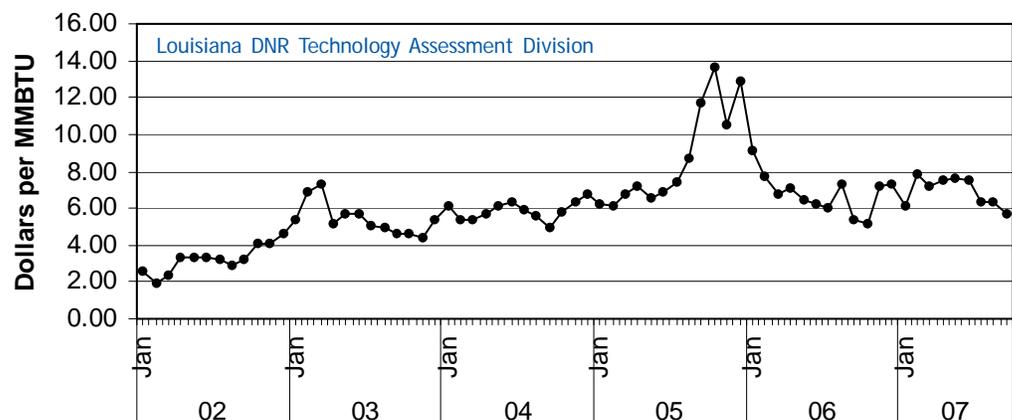
OCTOBER 2007

Natural gas spot market prices rebounded from a low on September 4, 2007 of \$5.30 to above \$6 per MMBTU at the beginning of October. The change in the price trend can be attributed to working gas in storage falling back within the 5 year historic range in September; a major drop in LNG imports as the Atlantic Basin supply is diverted to Asia as that economy heats up; and Hurricane Humberto disrupting production in the Gulf and LNG deliveries into Lake Charles, Louisiana. The lower LNG imports are expected to continue because of diversions to Asia and production problems at Atlantic LNG Train 4 in Trinidad and at Egypt's Segas facility at Damietta.

Louisiana Natural Gas Average Spot Prices

Month	(Dollars per MMBTU)						% Change	
	2002	2003	2004	2005	2006	2007	05/06	06/07
January	2.56	5.33	6.07	6.18	9.11	6.12		-32.79%
February	1.98	6.89	5.38	6.10	7.72	7.88		2.06%
March	2.36	7.35	5.32	6.76	6.77	7.15		5.57%
April	3.35	5.19	5.67	7.18	7.05	7.50		6.47%
May	3.31	5.74	6.10	6.55	6.46	7.59		17.51%
June	3.35	5.73	6.33	6.89	6.19	7.51		21.27%
July	3.21	5.02	5.94	7.39	6.00	6.36		6.04%
August	2.91	4.95	5.55	8.65	7.27	6.33		-12.99%
September	3.18	4.60	4.91	11.70	5.41	5.70		5.48%
October	4.03	4.62	5.80	13.61	5.17		-61.98%	
November	4.08	4.44	6.33	10.55	7.23		-31.40%	
December	4.58	5.41	6.76	12.86	7.33		-43.00%	
Year Average	3.24	5.44	5.85	8.70	6.81	6.90 **		

** Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	APR 07	MAR 07	FEB 07	APR 06
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	33 ¹	34 ¹	33 ¹	32 ¹
Natural Gas & Casinghead ^C (BCF)	153 ¹	162 ¹	151 ¹	168 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	157	160	144	152
Natural Gas & Casinghead ^C (BCF)	1,549	1,600	1,422	1,515 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	305	321 ²	253	295
U.S. Natural Gas ^C (BCF)	378	401	371	332 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	1,461	1,461	1,466	1,337
U.S. Oil ^A	285	282	266	259
U.S. Offshore ^A	75	81	85	95
U.S. Total ^A	1,750	1,749	1,736	1,597
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	61.99	57.79	53.75	65.03 ²
U.S. Imports Average ^C (F.O.B.)	59.33	55.46	51.96	62.12 ²
U.S. Wellhead Average ^C	58.20	54.95	52.94	62.51
Gulf OCS Wellhead Average ^C	59.49	56.15	53.59	62.01
State Severance Wellhead Average ^E	56.98	53.79	56.60	60.26
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	8.17	8.81	8.60	8.28 ²
U.S. Imports Average ^C (F.O.B.)	7.20	7.45	7.39	6.72 ²
U.S. Wellhead Average ^C	6.56	6.56	6.68	6.59
State Royalty Wellhead Average	8.01	7.71	7.85	7.56 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	7.56	7.55	6.92	7.23

Key				Data Sources			
1	Estimated	MCF	Thousand Cubic Feet	A	Oil & Gas Journal	D	Natural Gas Week
2	Revised	MMB	Million Barrels	B	Wall Street Journal	E	LA Dept of Revenue
BCF	Billion Cubic Feet	NA	Not Available	C	U. S. Dept. of Energy		
BTU	British Thermal Unit	OCS	Outer Continental Shelf				
F.O.B.	Free on Board	MMBTU	Million British Thermal Units				
				Note: Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.			

Note from the Editors

Louisiana Energy Facts is published monthly by the Louisiana Department of Natural Resources, Technology Assessment Division as a public service to individuals interested in Louisiana energy activities. Content includes recent oil, gas and other energy statistics and a brief analysis of current trends.

Louisiana Energy Facts articles provide insight and information on subjects of special interest to our readers, and may announce relevant, forthcoming publications.

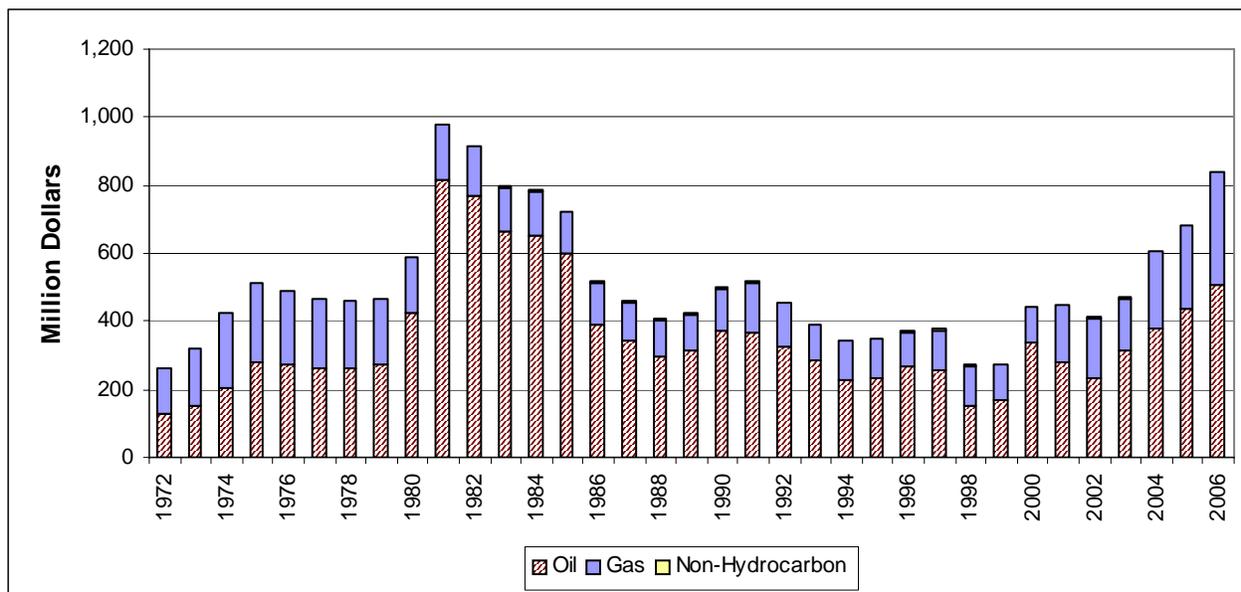
These documents are available on the Louisiana Department of Natural Resources, Technology Assessment Division home page: <http://www.dnr.louisiana.gov/tad>. From the menu, select **Energy Data & Reports**; choose **Louisiana Energy Facts Newsletter**. Our current online holdings include issues dating from 1998 through the present. If the issue you are seeking is unavailable, please contact us.

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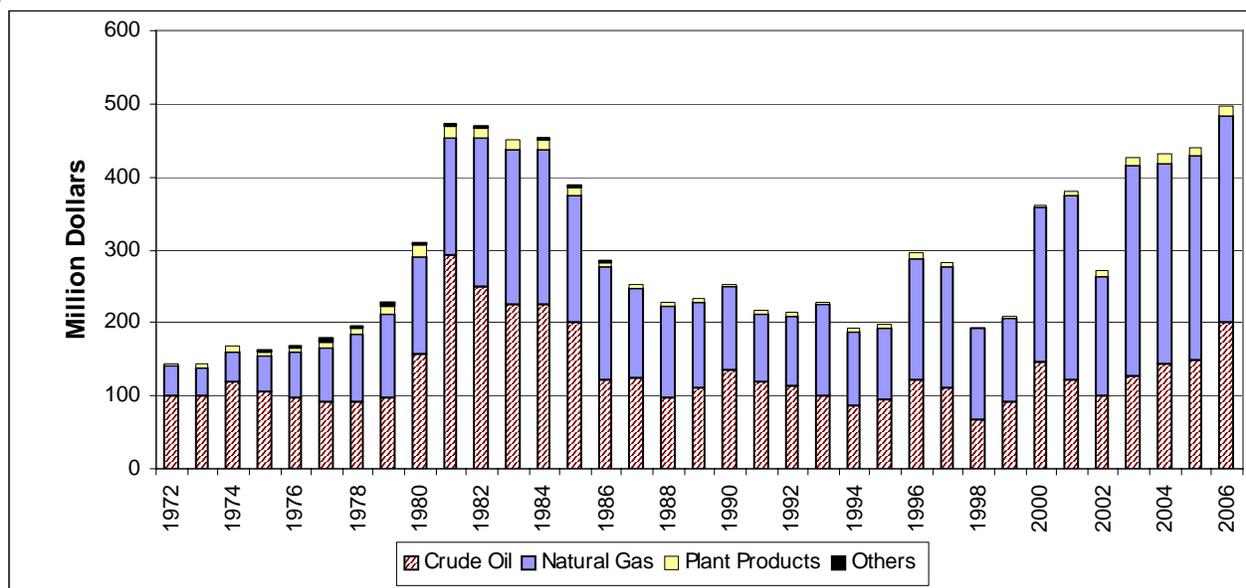
Louisiana Mineral Severance Tax Revenue by Source, Excluding Federal OCS

Louisiana DNR Technology Assessment Division



Louisiana Mineral Royalty Revenue by Source, Excluding Federal OCS

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SPOT MARKET PRICES

	Sep 07	Aug 07	Sep 06
Louisiana Natural Gas ^D (\$/MMBTU)	5.70	6.33	5.41
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	5.43	5.94	6.82
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	79.86	73.33 ²	63.91

BAKER HUGHES RIG COUNTS

	Aug 07	Jul 07	Aug 06
North Louisiana ^A	60	59	55
South Louisiana Inland Waters ^A	24	21	18
South Louisiana Inland ^A	31	35	39
Louisiana State Offshore	4	3	3
Louisiana Federal OCS Offshore	59	65	79
Total Louisiana ^A (OCS included)	178	183	194

PRODUCTION (State Jurisdiction Only)

	Aug 07	Jul 07	Aug 06
Louisiana Crude Oil & Condensate (MMB)	6.2	6.3	6.4 ²
Louisiana Natural Gas & Casinghead (BCF)	107.4	110.9	115.0 ²

DRILLING PERMITS (State Jurisdiction Only)

	Aug 07	Jul 07	Aug 06
Total Louisiana Oil and Gas	197	195	166
Louisiana Wildcats	7	8	11
Louisiana Offshore (Wildcats included)	2	2	3