

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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[Impacts of '05 Hurricanes on Louisiana's Energy Industry](#)



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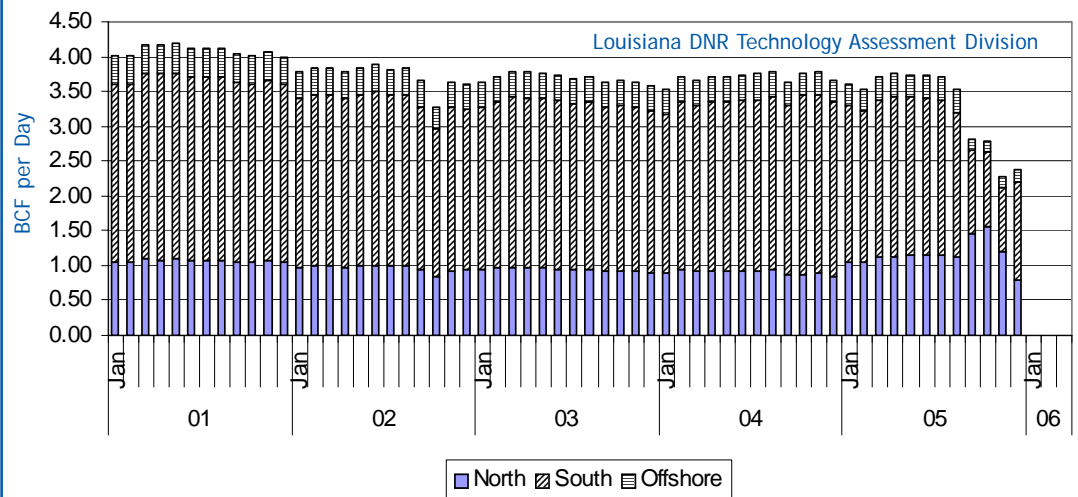
Highlights FEBRUARY 2006

Louisiana's natural gas spot market price is falling. The January 2006 average was \$9.11 per MMBTU, a 33.1% drop from the October 2005 peak. A mild winter and the growing gas surplus is responsible for the falling price. Natural Gas Week reported that industrial demand is coming back online with the recent drop in the price of gas to \$7.75 per MMBTU (Feb. 9, 2006). Fertilizer manufacturers such as Terra Industries and Agrium have restarted production at some of their more efficient plants in the US and Canada, and natural gas marketers have noticed customers are beginning to hedge at current prices in order to avoid high prices in coming months.

Louisiana Natural Gas & Casinghead Production*, Excluding Federal OCS

Month	BCF Per Day						% Change 04/05
	2000	2001	2002	2003	2004	2005	
January	3.90	4.02	3.78	3.63	3.52	3.60 ²	2.29%
February	4.05 ²	4.00 ²	3.84	3.71	3.72 ²	3.53 ²	-5.00%
March	3.97	4.18 ²	3.83	3.79 ²	3.66	3.71 ²	1.54%
April	3.96	4.17	3.78	3.78	3.71	3.75 ²	1.14%
May	3.98	4.19	3.84	3.76	3.71	3.74 ²	0.84%
June	4.01	4.12	3.88	3.73	3.73	3.74 ²	0.37%
July	3.98	4.12	3.82	3.68 ²	3.75	3.71	-1.07%
August	4.06	4.11	3.84	3.70	3.79	3.52	-6.98%
September	4.06	4.05	3.64 ²	3.63	3.64	2.82	-22.40%
October	4.12	4.00	3.28	3.65	3.77 ²	2.78	-26.24%
November	4.06	4.07	3.64	3.62	3.80 ²	2.27	-40.31%
December	4.00	3.99	3.61	3.57	3.66 ²	2.38	-34.89%
Year Average	4.01²	4.09²	3.73	3.69	3.70	3.30²	

* All data are revised, see July 2001 statistics changes explanation.



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	AUG 05	JUL 05	JUN 05	AUG 04
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	27	34 ²	38 ²	40
Natural Gas & Casinghead ^C (BCF)	206	220 ²	227 ²	258 ²
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	163	163	163	164 ²
Natural Gas & Casinghead ^C (BCF)	1,546	1,539 ²	1,522 ²	1,601 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	321	318	322	324
U.S. Natural Gas ^C (BCF)	343	351	323	360 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	1,227	1,189	1,179	1,063
U.S. Oil ^A	206	145	148	170
U.S. Offshore ^A	102	94	93	95
U.S. Total ^A	1,436	1,398	1,355	1,234
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	59.86	53.46 ²	51.15 ²	37.57
U.S. Imports Average ^C (F.O.B.)	57.10	51.87 ²	48.25 ²	37.33
U.S. Wellhead Average ^C	58.79	53.31 ²	49.87	40.10
Gulf OCS Wellhead Average ^C	57.37	53.14	49.44	39.39
State Severance Wellhead Average ^E	65.05	53.34	43.21	39.51
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	8.16	7.62	7.20	6.50
U.S. Imports Average ^C (F.O.B.)	7.12	6.78	6.36	5.61
U.S. Wellhead Average ^C	7.68	6.69	6.15	5.36
State Royalty Wellhead Average	8.72	7.48	6.87	6.01
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	7.65	6.98	6.12	6.05

Key

1	Estimated	MCF	Thousand Cubic Feet
2	Revised	MMB	Million Barrels
BCF	Billion Cubic Feet	N/A	Not Available
BTU	British Thermal Unit	OCS	Outer Continental Shelf
F.O.B.	Free on Board		

Data Sources

A	Oil & Gas Journal	D	Natural Gas Week
B	Wall Street Journal	E	LA Dept. of Revenue
C	U. S. Dept. of Energy		

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 AND THE UNITED STATES ACTIVE RIG COUNTS

Source: Baker Hughes and DNR

DATE	LA	LA SOUTH INLAND		LA Offsh State	Total State	LA Fed. OCS	TOTAL: State + Fed. OCS			North Sea
	NORTH	Water	Land				LA	TX	US	
January	24	15	32	4	75	94	169	372	867	67
February	19	16	32	3	70	94	164	349	825	45
March	17	15	27	4	64	91	154	323	768	54
April	17	16	30	3	65	87	152	306	750	60
May	23	17	29	3	73	84	156	325	826	56
June	23	13	32	6	73	83	157	322	842	51
July	21	19	29	7	77	84	160	329	851	42
August	23	17	33	9	81	86	167	334	848	46
September	33	18	37	8	94	88	184	351	860	49
October	31	16	36	7	90	82	172	349	851	51
November	25	18	33	6	82	81	163	339	834	55
December	25	17	32	4	77	86	164	369	856	45
2002 Avg	23	16	32	5	77	87	164	339	832	52
January	22	19	31	5	78	85	162	370	854	45
February	21	17	25	5	57	86	153	401	907	44
March	23	17	30	5	74	79	154	415	941	42
April	25	15	33	4	77	78	155	438	983	46
May	26	12	31	6	75	82	157	463	1,034	48
June	29	12	30	5	75	79	155	467	1,067	50
July	33	13	30	4	80	78	158	468	1,081	52
August	30	11	29	2	72	81	153	478	1,090	49
September	29	14	29	2	74	81	155	472	1,093	46
October	37	14	29	2	81	81	162	465	1,102	42
November	34	12	31	2	79	81	160	473	1,111	39
December	35	17	26	2	80	81	161	477	1,112	46
2003 Avg	29	14	29	4	75	81	157	449	1,031	46
January	35	17	24	3	79	78	157	462	1,106	35
February	38	17	28	5	88	79	167	484	1,119	41
March	36	16	34	4	89	77	167	488	1,135	46
April	40	18	31	2	81	78	169	498	1,151	47
May	36	20	28	2	86	80	166	501	1,153	40
June	38	19	28	3	88	80	168	494	1,176	46
July	36	17	32	3	88	79	167	504	1,213	31
August	40	18	33	2	93	74	167	518	1,234	36
September	41	17	34	3	95	68	163	523	1,240	35
October	46	18	33	3	100	70	170	523	1,240	39
November	45	22	30	4	101	72	173	539	1,262	41
December	40	20	28	4	92	77	169	538	1,246	35
2004 Avg	39	18	30	3	90	76	167	506	1,190	39
January	39	21	26	4	90	73	163	548	1,255	30
February	44	26	32	5	107	77	184	553	1,276	28
March	48	26	35	6	115	73	188	578	1,306	44
April	45	27	32	5	109	70	179	597	1,334	40
May	45	24	28	5	102	75	177	598	1,320	44
June	50	23	29	4	106	81	187	609	1,355	51
July	50	25	31	3	109	87	196	618	1,398	51
August	53	24	34	4	115	86	201	627	1,436	43
September	54	21	36	4	115	72	187	640	1,452	41
October	51	19	34	5	109	68	177	665	1,479	45
November	51	21	37	3	112	68	180	667	1,486	47
December	49	19	35	5	108	59	167	662	1,470	46
2005 Avg	48	23	32	4	108	74	182	613	1,381	43

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Quick Facts

FEBRUARY 2006

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SPOT MARKET PRICES

	Jan 06	Dec 05	Jan 05
Louisiana Natural Gas ^D (\$/MMBTU)	9.11	12.86	6.13
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	11.43	11.18	6.21
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	66.01	59.78	46.60 ²

BAKER HUGHES RIG COUNTS

	Dec 05	Nov 05	Dec 04
North Louisiana ^A	49	51	40
South Louisiana Inland Waters ^A	19	21	20
South Louisiana Inland ^A	35	37	28
Louisiana State Offshore	5	3	4
Louisiana Federal OCS Offshore	108	68	77
Total Louisiana ^A (OCS included)	167	180	169

PRODUCTION (State Jurisdiction Only)

	Dec 05	Nov 05	Dec 04
Louisiana Crude Oil & Condensate (MMB)	3.4 ²	4.1 ²	6.9 ²
Louisiana Natural Gas & Casinghead (BCF)	73.9 ²	67.9 ²	113.5 ²

DRILLING PERMITS (State Jurisdiction Only)

	Dec 05	Nov 05	Dec 04
Total Louisiana Oil and Gas	146	201	134
Louisiana Wildcats	6	7	4
Louisiana Offshore (Wildcats included)	2	6	5