

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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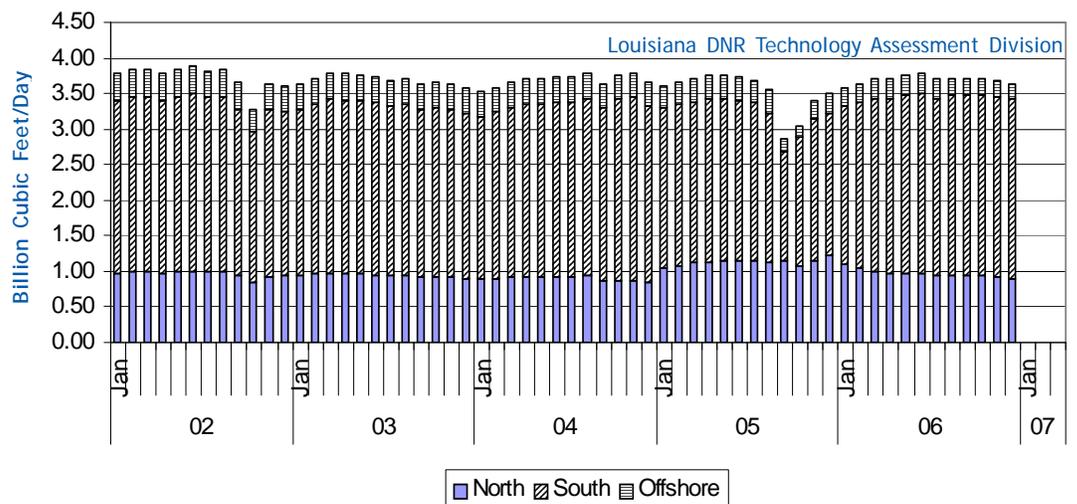
Highlights FEBRUARY 2007

South Louisiana Sweet crude oil spot prices are around \$60 per barrel. Crude oil prices dropped 33% in less than 6 months. Prices fell from \$80.17 per barrel on August 7, 2006 to \$53.53 per barrel on January 18, 2007. However, the prices recovered quickly buoyed by the cold weather; stronger demand; the lower inventories of crude in storage; and the unstable political situation in the Middle East. On February 1, 2007, the price of a barrel of oil was \$59.80.

Louisiana Natural Gas and Casinghead Production* Excluding Federal OCS

Month	Billion Cubic Feet/Day						% Change 05/06
	2001	2002	2003	2004	2005	2006	
January	4.02	3.78	3.63	3.52	3.60	3.58 ²	-0.52%
February	4.15	3.84	3.71	3.59	3.66	3.63 ²	-0.82%
March	4.18	3.83	3.79	3.66	3.71	3.72 ²	0.11%
April	4.17	3.78	3.78	3.71	3.75	3.72 ²	-0.84%
May	4.19	3.84	3.76	3.71	3.75	3.77 ²	0.53%
June	4.12	3.88	3.73	3.73	3.74	3.78 ²	0.91%
July	4.12	3.82	3.68	3.74	3.69 ²	3.71	0.57%
August	4.11	3.84	3.70	3.79	3.55	3.70	4.41%
September	4.05	3.64	3.63	3.63	2.86	3.72	30.07%
October	4.00	3.28	3.65	3.75	3.05	3.70	21.55%
November	4.07	3.64	3.62	3.79	3.41 ²	3.69	8.23%
December	3.99	3.61	3.57	3.65	3.50	3.63	3.90%
Year Average	4.10	3.73	3.69	3.69	3.52	3.70	4.94%

* All data are revised; see July 2001 statistic changes explanation.



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	AUG 06	JUL 06	JUN 06	AUG 05
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	36 ¹	35 ¹	34 ¹	37 ¹
Natural Gas & Casinghead ^C (BCF)	162 ¹	176 ¹	172 ¹	192 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	160	160	157	163
Natural Gas & Casinghead ^C (BCF)	1,598	1,546	1,510	1,565 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	327	315	320	321
U.S. Natural Gas ^C (BCF)	357	362	350	350 ²
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	1,417	1,379	1,376	1,227
U.S. Oil ^A	316	298	285	206
U.S. Offshore ^A	99	94	95	102
U.S. Total ^A	1,738	1,681	1,665	1,436
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	62.75	67.59 ²	64.69	59.86
U.S. Imports Average ^C (F.O.B.)	62.75	65.85	61.49	57.10
U.S. Wellhead Average ^C	67.21	67.72	64.36	58.90 ²
Gulf OCS Wellhead Average ^C	68.52	67.48	63.34	57.40 ²
State Severance Wellhead Average ^E	70.16	64.68	66.56	65.05
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	7.97	7.13 ²	7.22 ²	8.20 ²
U.S. Imports Average ^C (F.O.B.)	6.20	5.81	5.82	7.50 ²
U.S. Wellhead Average ^C	6.51	5.82	5.80	6.48 ²
State Royalty Wellhead Average	7.63	6.47 ²	6.45 ²	8.73 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	7.04	6.11	5.98	7.65

Key

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

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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We value your feedback. Please send your comments and suggestions for improving and enhancing the newsletter to: techasmt@la.gov.

LOUISIANA AND THE UNITED STATES ACTIVE RIG COUNTS

Source: Baker Hughes and DNR

DATE	LA NORTH	LA SOUTH INLAND		LA Offsh State	Total State	LA Fed. OCS	TOTAL: State + Fed. OCS			North Sea
		Water	Land				LA	TX	US	
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
January	52	18	33	5	108	58	166	663	1,466	52
February	57	19	37	5	118	54	172	674	1,501	53
March	57	20	35	4	116	65	181	699	1,551	54
April	56	19	35	2	112	75	187	726	1,597	53
May	59	19	38	2	118	78	196	740	1,635	58
June	59	20	36	3	118	75	193	748	1,665	54
July	57	17	34	3	111	77	188	757	1,681	46
August	55	18	39	3	115	79	194	788	1,738	52
September	57	20	45	2	124	76	200	787	1,739	46
October	58	19	43	2	122	70	192	798	1,734	49
November	57	20	44	2	123	70	193	778	1,706	36
December	60	21	42	3	126	65	191	780	1,718	38
2006 Avg	57	19	38	3	118	70	188	745	1,644	49

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Quick Facts

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SPOT MARKET PRICES

	Jan 07	Dec 06	Jan 06
Louisiana Natural Gas ^D (\$/MMBTU)	6.12	7.33	9.11
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	5.84	8.32	11.43
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	56.72	64.67	66.01

BAKER HUGHES RIG COUNTS

	Dec 06	Nov 06	Dec 05
North Louisiana ^A	60	57	49
South Louisiana Inland Waters ^A	21	20	19
South Louisiana Inland ^A	42	44	35
Louisiana State Offshore	3	2	5
Louisiana Federal OCS Offshore	126	70	108
Total Louisiana ^A (OCS included)	191	193	167

PRODUCTION (State Jurisdiction Only)

	Dec 06	Nov 06	Dec 05
Louisiana Crude Oil & Condensate (MMB)	6.3 ¹	6.3 ²	5.7 ²
Louisiana Natural Gas & Casinghead (BCF)	112.6 ¹	110.6 ¹	108.4 ²

DRILLING PERMITS (State Jurisdiction Only)

	Dec 06	Nov 06	Dec 05
Total Louisiana Oil and Gas	165	183	146
Louisiana Wildcats	10	8	6
Louisiana Offshore (Wildcats included)	5	1	2