

LOUISIANA ENERGY FACTS

Louisiana Department of Natural Resources
Technology Assessment Division

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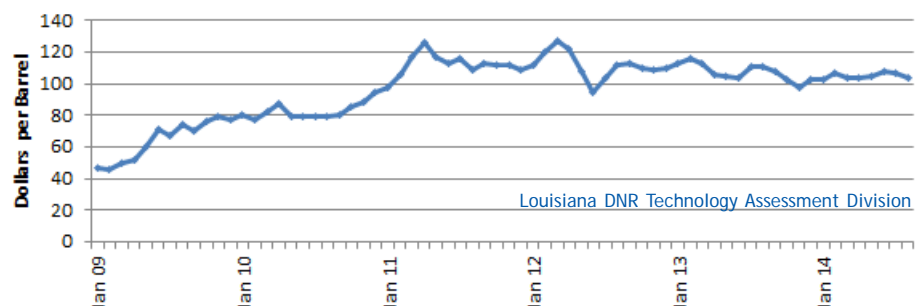
Highlights SEPTEMBER 2014

Louisiana's natural gas average spot price is expected to be around \$4 per MMBTU during the fall months. The NYMEX Natural Gas settlement price was \$3.957 per MMBTU at the Henry Hub. This is 15 cents higher than the August 2014 gas settlement price and 11% higher than the September 2013 gas settlement price. The tropical weather outlook is driving gas prices higher; but higher injection and higher supply are pushing the gas prices lower. The U.S. Energy Information Administration (EIA) reported a 75 billion cubic foot injection for the week ended August 22, 2014, raising the working inventory to 2,630 BCF. Last year's injection was 67 BCF for the same period and the five-year average injection was 58 BCF. EIA also reported that May 2014 gas production in the lower 48 states was 78.10 BCF per day, which is 6.2% higher than last year for the same period.

Light Louisiana Sweet Crude Oil Average Spot Price at St. James

Month	(Dollars per Barrel)						% Change	
	2009	2010	2011	2012	2013	2014	12/13	13/14
January	47.17	80.16	97.83	111.81	112.73	102.79		-8.82%
February	45.63	77.43	106.21	120.45	116.30	106.36		-8.55%
March	50.08	82.04	117.41	127.39	112.82	104.13		-7.70%
April	52.32	87.90	126.03	122.51	105.42	104.15		-1.20%
May	60.29	79.73	116.44	108.00	104.27	104.27		0.00%
June	71.15	78.87	113.24	94.90	104.19	108.22		3.87%
July	66.79	79.00	115.86	103.49	110.52	106.41		-3.72%
August	74.31	79.61	109.29	111.77	110.95	100.13		-9.75%
September	70.18	80.14	112.67	112.99	108.17		-4.27%	
October	76.43	85.23	111.82	110.24	102.85		-6.70%	
November	79.62	88.16	111.41	108.51	97.18		-10.44%	
December	77.33	94.31	108.62	109.47	102.79		-6.10%	
Year Average	64.28	82.72	112.24	111.79	107.35	104.56		

* Partial Year



Current Oil & Gas Data

Louisiana DNR Technology Assessment Division

PRODUCTION	MAR 14	FEB 14	JAN 14	MAR 13
LOUISIANA FEDERAL OFFSHORE (OCS)				
Crude Oil & Condensate ^C (MMB)	32 ¹	30 ¹	35 ¹	33 ¹
Natural Gas & Casinghead ^C (BCF)	75 ¹	70 ¹	79 ¹	87 ¹
THE UNITED STATES TOTAL				
Crude Oil & Condensate ^C (MMB)	253	224	247	222
Natural Gas & Casinghead ^C (BCF)	2,126	1,899	2,110	2,026 ²
IMPORTS				
U.S. Crude Oil ^C (MMB)	225	202	235	231
U.S. Natural Gas ^C (BCF)	234	245	295	248
BAKER HUGHES RIG COUNTS				
U.S. Gas ^A	333	341	362	359
U.S. Oil ^A	1,466	1,424	1,403	1,339
U.S. Offshore ^A	54	58	58	51
U.S. Total ^A	1,803	1,769	1,769	1,756
PRICES				
CRUDE OIL (\$/barrel)				
OPEC Average ^C (F.O.B.)	97.22	97.51	94.86	105.77
U.S. Imports Average ^C (F.O.B.)	93.12	92.76	90.93	99.76 ²
U.S. Wellhead Average ^C	96.18	96.89	89.59	95.85
Gulf OCS Wellhead Average ^C	102.01	101.79	88.11	109.97 ²
State Severance Wellhead Average ^E	101.62	96.40	96.09	107.00
NATURAL GAS (\$/MCF)				
U.S. City Gates Average ^C	6.56	6.31	5.58	4.75
U.S. Imports Average ^C (F.O.B.)	8.03	8.94	6.95	3.84
U.S. Spot Market Average ^D	6.87	8.22	6.43	3.99
State Royalty Wellhead Average	4.82	5.69	4.53	3.69 ²
NYMEX Henry Hub End of the Month Settle Gas Price ^B (\$/MMBTU)	4.86	5.56	4.41	3.43

Key

Data Sources

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
FO.B.	Free on Board	MMBTU	Million British Thermal Units

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.

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Louisiana Estimated Crude Oil Proved Reserves^C, Excluding Lease Condensate

As of December 31st of Each Year
(Million Barrels)

YEAR	NORTH	SOUTH ONSHORE	SOUTH OFFSHORE	FEDERAL OCS	TOTAL LOUISIANA	TOTAL US
1995	108	387	142	2,269	2,906	22,351
1996	128	382	148	2,357	3,015	22,017
1997	136	427	151	2,587	3,301	22,546
1998	101	357	97	2,483	3,038	21,034
1999	108	384	108	2,442	3,042	21,765
2000	97	310	122	2,751	3,280	22,045
2001	87	341	136	3,877	4,441	22,446
2002	75	335	91	4,088	4,589	22,677
2003	66	314	72	4,251	4,703	21,891
2004	58	304	65	3,919	4,346	21,371
2005	68	299	65	3,852	4,284	21,757
2006	68	312	48	3,500	3,928	20,972
2007	76	326	56	3,320	3,778	21,317
2008	60	277	51	3,388	3,776	19,121
2009	55	269	46	3,570	3,940	20,682
2010	104	274	46	3,914	4,338	23,267
2011	103	264	50	4,438	4,855	26,544
2012	100	300	63	4,504	4,967	30,529

Louisiana Estimated Lease Condensate Proved Reserves^C

As of December 31st of Each Year
(Million Barrels)

YEAR	NORTH	SOUTH ONSHORE	SOUTH OFFSHORE	FEDERAL OCS	TOTAL LOUISIANA	TOTAL US
1995	24	136	11	305	476	1,197
1996	24	127	11	422	584	1,307
1997	30	134	12	433	609	1,341
1998	23	138	16	435	612	1,336
1999	25	134	15	435	609	1,295
2000	22	130	17	437	606	1,333
2001	27	141	19	325	512	1,398
2002	19	107	11	300	437	1,346
2003	19	82	11	251	363	1,215
2004	21	66	9	205	301	1,221
2005	23	72	9	228	332	1,218
2006	29	65	10	185	289	1,339
2007	31	69	11	180	291	1,415
2008	27	64	8	151	250	1,433
2009	26	74	10	134	244	1,633
2010	27	68	11	129	235	1,914
2011	33	64	11	129	237	2,406
2012	38	70	13	98	219	2,874

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Quick Facts

SEPTEMBER 2014

Louisiana DNR Technology Assessment Division

SPOT MARKET PRICES

	Aug 14	Jul 14	Aug 13
Louisiana Natural Gas ^D (\$/MMBTU)	3.75	4.01	3.35
NYMEX Henry Hub Last Settle Gas Price ^B (\$/MMBTU)	3.81	4.40	3.46
Louisiana Sweet Crude - St. James ^B (\$/Barrel)	100.13	106.41	110.95

BAKER HUGHES RIG COUNTS

	Jul 14	Jun 14	Jul 13
North Louisiana ^A	27	27	24
South Louisiana Inland Waters ^A	18	16	19
South Louisiana Inland ^A	15	15	13
Louisiana State Offshore	1	1	1
Louisiana Federal OCS Offshore	51	50	46
Total Louisiana ^A (OCS included)	112	109	103

PRODUCTION (State Jurisdiction Only)

	Jul 14	Jun 14	Jul 13
Louisiana Crude Oil & Condensate (MMB)	5.6 ¹	5.6 ¹	6.2 ²
Louisiana Natural Gas & Casinghead (BCF)	159.0 ¹	160.7 ¹	197.4 ²

DRILLING PERMITS (State Jurisdiction Only)

	Jul 14	Jun 14	Jul 13
Total Louisiana Oil and Gas	122	159	153
Louisiana Wildcats	1	5	5
Louisiana Offshore (Wildcats included)	1	0	4