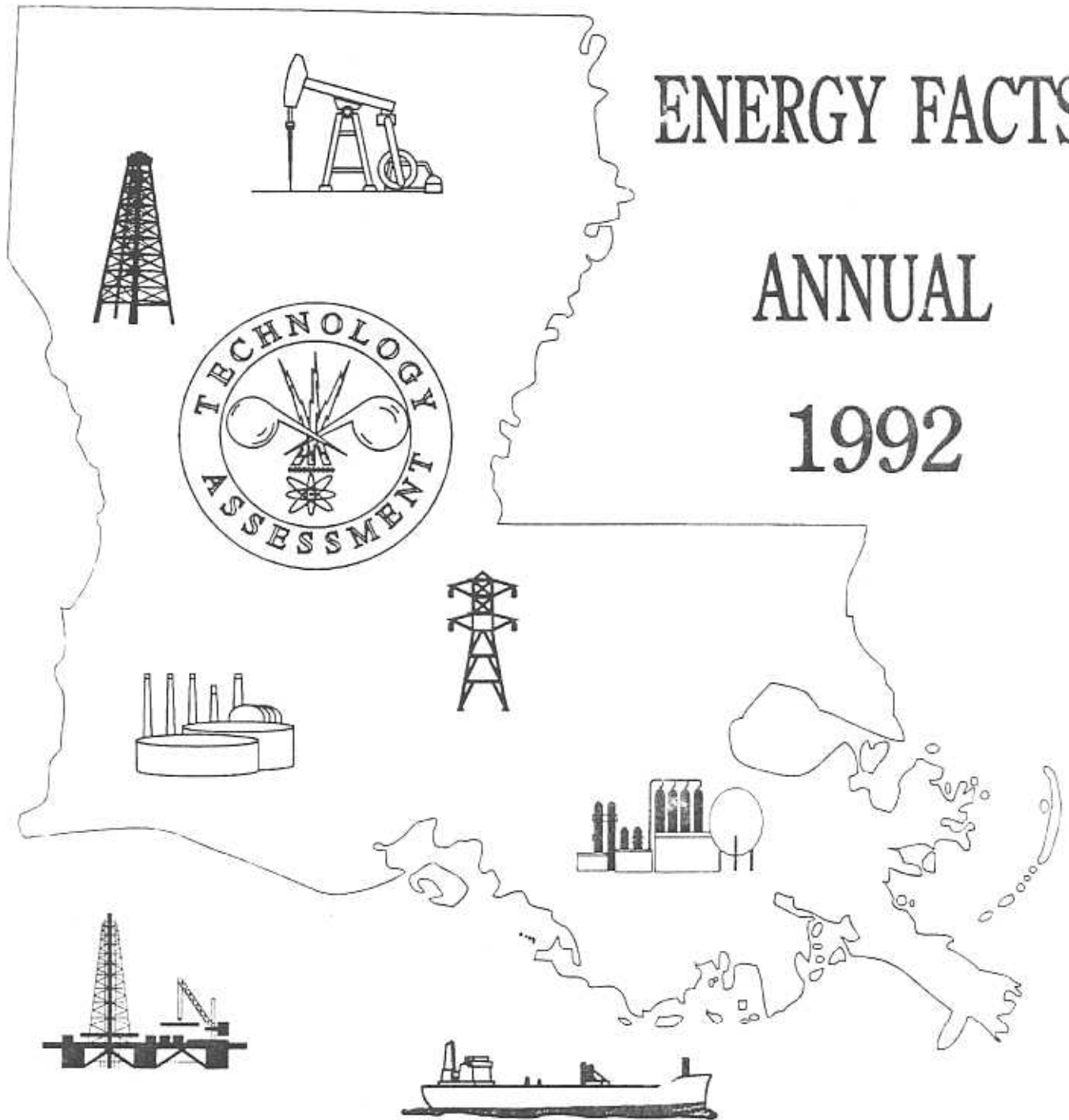


LOUISIANA

ENERGY FACTS

ANNUAL

1992



DEPARTMENT OF NATURAL RESOURCES
TECHNOLOGY ASSESSMENT DIVISION
September 30, 1993

ABBREVIATIONS USED IN THE LOUISIANA ENERGY FACTS ANNUAL

BCF	Billion Cubic Feet
BTU	British Thermal Unit
DNR	Louisiana Department of Natural Resources
DOE	United States Department of Energy
DOI	United States Department of the Interior
EIA	Energy Information Administration, DOE
FOB	Free on Board
KWH	Kilowatt-hours
MBBLS	Thousand Barrels
MCF	Thousand Cubic Feet
MMS	Minerals Management Service, DOI
MST	Thousand Short Tons
NGC	Natural Gas Clearinghouse
OCS	Outer Continental Shelf
OPEC	Organization of Petroleum Exporting Countries
RAC	Refinery Acquisition Costs
SLS	South Louisiana Sweet Crude Oil
SPR	Strategic Petroleum Reserve
TBTU	Trillion BTU
TCF	Trillion Cubic Feet

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The **Louisiana Energy Facts Annual - 1992** was published by the Technology Assessment Division of the Louisiana Department of Natural Resources. The Director of the Division is T. Michael French and the Assistant Director is William J. Delmar, Jr.

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INTRODUCTION

Many of the recipients of this publication are also users of our monthly publication, **Louisiana Energy Facts**. The **Louisiana Energy Facts Annual - 1992** contains all of the information and data from the monthly **Facts** issues for January through December of 1992 plus additional information not contained in the monthly **Facts**. Once the **Annual** is issued each year, it will no longer be necessary to save the monthly issues from the previous calendar year. Data in the **Annual** is more current, as some preliminary data has been updated or revised since publication in the monthly **Facts**.

We hope you will find this **Annual** useful, and we welcome any comments you may have.

TABLE 1

LOUISIANA STATE CRUDE OIL PRODUCTION
Excluding Condensate and OCS
(Barrels)

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	34,072,947	211,500,323	37,017,114	282,590,384
1976	34,843,495	190,567,868	34,695,350	260,106,713
1977	33,548,990	169,446,753	30,477,122	233,472,865
1978	31,666,528	151,493,817	28,840,730	212,001,075
1979	28,831,653	130,427,990	25,990,326	185,249,969
1980	29,004,703	116,638,403	24,834,002	170,477,108
1981	30,736,984	103,284,948	23,924,888	157,946,820
1982	31,485,800	96,155,535	22,793,085	150,434,420
1983	29,831,731	93,737,027	22,806,268	146,375,026
1984	29,590,376	96,690,421	25,117,916	151,398,713
1985	29,436,551	97,622,513	24,292,173	151,351,237
1986	26,795,748	97,853,602	24,619,169	149,268,519
1987	25,036,758	95,476,492	23,372,480	143,885,730
1988	23,958,703	88,673,893	22,792,851	135,425,447
1989	22,224,981	78,275,666	20,869,917	121,370,564
1990	22,445,972	72,017,903	21,128,443	115,592,318
January	1,960,252	5,828,258	1,945,744	9,734,254
February	1,817,642	5,454,320	1,870,225	9,142,187
March	1,822,261	6,018,843	1,885,076	9,726,180
April	1,813,236	5,797,413	1,973,358	9,584,007
May	1,845,114	5,932,200	1,986,773	9,764,087
June	1,843,974	5,611,471	1,957,629	9,413,074
July	1,884,294	5,797,322	1,942,908	9,624,524
August	1,812,614	5,895,254	1,913,032	9,620,900
September	2,183,612	5,779,032	1,746,289	9,708,933
October	1,937,035	5,823,437	1,631,931	9,392,403
November	1,852,794	5,744,385	1,600,419	9,197,598
December	1,931,343	5,864,205	2,046,577	9,842,125
1991 TOTAL	22,704,171	69,546,140	22,499,961	114,750,272
January	1,894,693	5,973,369	1,968,829	9,836,891
February	1,809,882	5,567,231	1,855,325	9,232,438
March	1,883,052	5,889,967	1,981,975	9,754,994
April	1,825,858	5,690,265	1,987,338	9,503,461
May	1,875,493	5,909,853	1,910,767	9,696,113
June	1,762,615	5,772,788	1,860,745	9,396,148
July	1,828,366	6,037,592	1,827,246	9,693,204
August	1,834,228	5,326,520	1,525,261	8,686,009
September	1,806,574	5,379,117	1,762,858	8,948,549
October	1,854,528	5,703,819	1,779,273	9,337,620
November	1,800,278	5,442,138	1,636,357	8,878,773
December	1,820,553	5,853,323	1,807,406	9,481,282
1992 TOTAL	21,996,120	68,545,982	21,903,380	112,445,482

TABLE 2

LOUISIANA STATE CONDENSATE PRODUCTION
Excluding OCS
(Barrels)

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	3,199,729	45,922,653	3,967,783	53,090,169
1976	3,552,038	41,495,384	3,662,830	48,710,254
1977	3,678,121	39,698,090	3,327,558	46,703,775
1978	3,736,714	36,763,098	3,524,770	44,024,582
1979	3,378,399	35,213,787	3,369,666	41,961,852
1980	3,222,000	34,744,956	2,757,941	40,724,897
1981	4,371,074	35,181,456	2,348,549	41,901,079
1982	4,120,663	32,663,371	2,147,896	38,931,930
1983	3,598,850	27,638,588	1,996,504	33,233,942
1984	3,140,006	30,785,661	1,918,564	35,844,231
1985	2,668,233	29,260,762	1,721,098	33,650,093
1986	2,755,749	26,709,496	2,176,970	31,642,215
1987	2,512,024	25,594,838	1,811,598	29,918,460
1988	2,718,031	26,401,604	1,700,428	30,820,063
1989	2,943,821	26,446,428	1,835,017	31,225,266
1990	3,356,554	27,602,203	1,701,098	32,659,855
January	327,891	2,346,799	145,652	2,820,342
February	324,326	2,166,261	126,435	2,617,022
March	319,334	2,306,147	148,398	2,773,879
April	332,676	2,248,757	155,912	2,737,345
May	377,483	2,205,204	153,825	2,736,512
June	354,735	2,103,038	140,522	2,598,295
July	384,061	2,045,400	128,589	2,558,050
August	303,544	2,471,374	141,750	2,916,668
September	303,349	2,087,003	126,660	2,517,012
October	349,900	2,236,520	137,642	2,724,062
November	350,338	2,220,057	150,961	2,721,356
December	351,174	2,289,716	159,553	2,800,443
1991 TOTAL	4,078,811	26,726,276	1,715,899	32,520,986
January	354,317	2,097,898	155,778	2,607,993
February	325,613	1,947,960	138,110	2,411,683
March	312,674	2,130,865	140,457	2,583,996
April	320,225	1,969,158	133,212	2,422,595
May	322,257	2,071,082	135,295	2,528,634
June	295,148	2,038,511	128,202	2,461,861
July	278,111	2,159,861	122,884	2,560,856
August	295,256	1,964,995	105,827	2,366,078
September	282,749	1,897,068	113,256	2,293,073
October	307,757	2,799,900	148,070	3,255,727
November	307,877	2,099,045	134,881	2,541,803
December	344,287	2,119,351	131,478	2,595,116
1992 TOTAL	3,746,271	25,295,694	1,587,450	30,629,415

TABLE 3

LOUISIANA STATE CRUDE OIL AND CONDENSATE PRODUCTION
Excluding OCS
(Barrels)

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	37,272,676	257,422,976	40,984,897	335,680,553
1976	38,395,533	232,063,252	38,358,180	308,816,967
1977	37,227,111	209,144,843	33,804,680	280,176,640
1978	35,403,242	188,256,914	32,365,500	256,025,656
1979	32,210,052	165,641,777	29,359,992	227,211,821
1980	32,226,703	151,383,359	27,591,943	211,202,005
1981	35,108,058	138,466,404	26,273,437	199,847,899
1982	35,606,463	128,818,906	24,940,981	189,366,350
1983	33,430,581	121,375,615	24,802,772	179,608,968
1984	32,730,382	127,476,082	27,036,480	187,242,944
1985	32,104,784	126,883,275	26,013,271	185,001,330
1986	29,551,497	124,563,098	26,796,139	180,910,734
1987	27,548,782	121,071,330	25,184,078	173,804,190
1988	26,676,734	115,075,497	24,493,279	166,245,510
1989	25,168,802	104,722,094	22,704,934	152,595,830
1990	25,802,526	99,620,106	22,829,541	148,252,173
January	2,288,143	8,175,057	2,091,396	12,554,596
February	2,141,968	7,620,581	1,996,660	11,759,209
March	2,141,595	8,324,990	2,033,474	12,500,059
April	2,145,912	8,046,170	2,129,270	12,321,352
May	2,222,597	8,137,404	2,140,598	12,500,599
June	2,198,709	7,714,509	2,098,151	12,011,369
July	2,268,355	7,842,722	2,071,497	12,182,574
August	2,116,158	8,366,628	2,054,782	12,537,568
September	2,486,961	7,866,035	1,872,949	12,225,945
October	2,286,935	8,059,957	1,769,573	12,116,465
November	2,203,132	7,964,442	1,751,380	11,918,954
December	2,282,517	8,153,921	2,206,130	12,642,568
1991 TOTAL	26,782,982	96,272,416	24,215,860	147,271,258
January	2,249,010	8,071,267	2,124,607	12,444,884
February	2,135,495	7,515,191	1,993,435	11,644,121
March	2,195,726	8,020,832	2,122,432	12,338,990
April	2,146,083	7,659,423	2,120,550	11,926,056
May	2,197,750	7,980,935	2,046,062	12,224,747
June	2,057,763	7,811,299	1,988,947	11,858,009
July	2,106,477	8,197,453	1,950,130	12,254,060
August	2,129,484	7,291,515	1,631,088	11,052,087
September	2,089,323	7,276,185	1,876,114	11,241,622
October	2,162,285	8,503,719	1,927,343	12,593,347
November	2,108,155	7,541,183	1,771,238	11,420,576
December	2,164,840	7,972,674	1,938,884	12,076,398
1992 TOTAL	25,742,391	93,841,676	23,490,830	143,074,897

TABLE 4

LOUISIANA TOTAL CRUDE OIL AND CONDENSATE PRODUCTION
(Barrels)

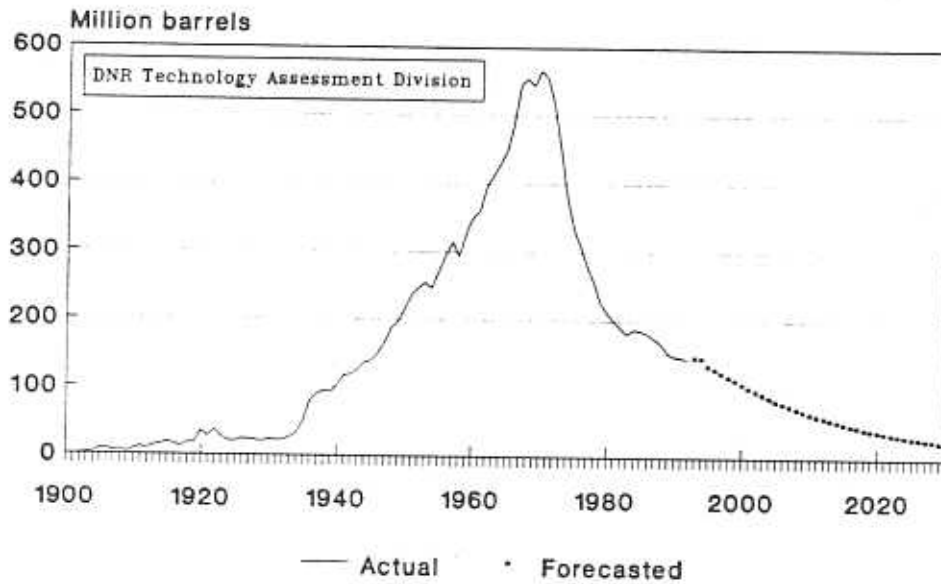
DATE	ONSHORE	-----OFFSHORE-----		TOTAL
		STATE	OCS ¹²	
1975	294,695,652	40,984,897	313,592,559	649,273,108
1976	270,458,786	38,358,180	301,887,002	610,703,968
1977	246,371,954	33,804,680	290,771,605	570,948,239
1978	223,660,156	32,365,500	278,071,535	534,097,191
1979	197,851,829	29,359,992	271,008,916	498,220,737
1980	183,610,062	27,591,943	256,688,082	467,890,087
1981	173,574,462	26,273,437	255,875,717	455,723,616
1982	164,425,369	24,940,981	275,513,489	464,879,839
1983	154,806,196	24,802,772	298,093,559	477,702,527
1984	160,206,464	27,036,480	318,024,622	505,267,566
1985	158,988,059	26,013,271	338,901,863	523,903,193
1986	154,114,595	26,796,139	340,152,276	521,063,010
1987	148,620,112	25,184,078	307,950,881	481,755,071
1988	141,752,231	24,493,279	261,936,530	428,182,040
1989	129,890,896	22,704,934	246,207,653	398,803,483
1990	125,422,632	22,829,541	264,670,535	412,922,708
January	10,463,200	2,091,396	21,680,332 ^R	34,234,928 ^R
February	9,762,549	1,996,660	19,564,783 ^R	31,323,992 ^R
March	10,466,585	2,033,474	21,969,307 ^R	34,469,366 ^R
April	10,192,082	2,129,270	21,890,987 ^R	34,212,339 ^R
May	10,360,001	2,140,598	22,239,378 ^R	34,739,977 ^R
June	9,913,218	2,098,151	21,406,661 ^R	33,418,030 ^R
July	10,111,077	2,071,497	21,930,597 ^R	34,113,171 ^R
August	10,482,786	2,054,782	21,762,254 ^R	34,299,822 ^R
September	10,352,996	1,872,949	22,006,217 ^R	34,232,162 ^R
October	10,346,892	1,769,573	23,219,732 ^R	35,336,197 ^R
November	10,167,574	1,751,380	21,458,875 ^R	33,377,829 ^R
December	10,436,438	2,206,130	23,518,610 ^R	36,161,178 ^R
1991 TOTAL	123,055,398	24,215,860	262,647,733^R	409,918,991^R
January	10,320,277	2,124,607	23,657,246	36,102,130
February	9,650,686	1,993,435	21,731,646	33,375,767
March	10,216,558	2,122,432	23,649,144	35,988,134
April	9,805,506	2,120,550	22,236,677	34,162,733
May	10,178,685	2,046,062	21,496,685	33,721,432
June	9,869,062	1,988,947	21,249,120	33,107,129
July	10,303,930	1,950,130	23,315,157	35,569,217
August	9,420,999	1,631,088	19,826,751	30,878,838
September	9,365,508	1,876,114	19,682,713	30,924,335
October	10,666,004	1,927,343	22,684,093	35,277,440
November	9,649,338	1,771,238	22,128,649	33,549,225
December	10,137,514	1,938,884	22,074,410	34,150,808
1992 TOTAL	119,584,067	23,490,830	263,732,290	406,807,187

Note: The 1991 and 1992 OCS production is estimated from DOE's production figures.

^RRevised

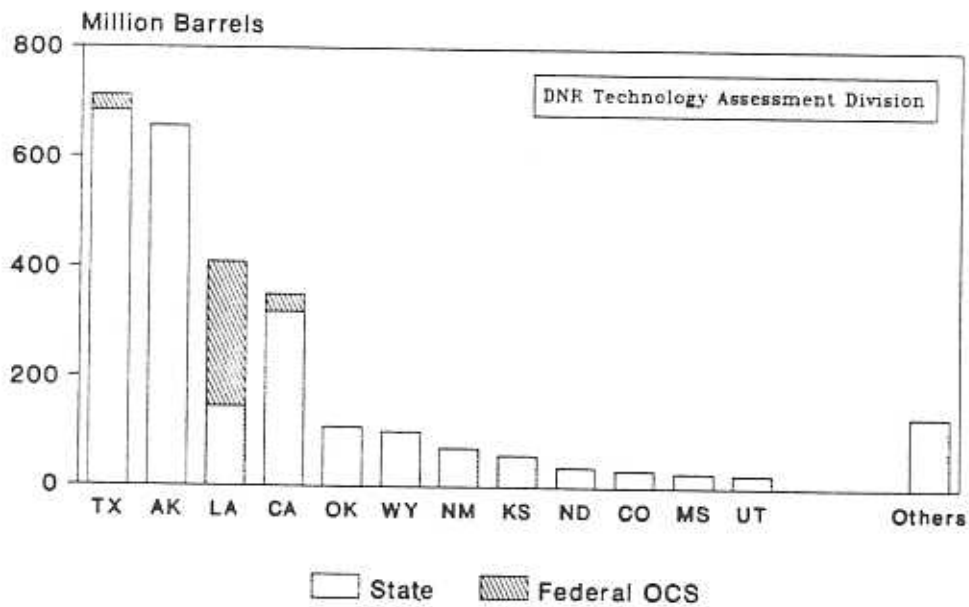
See footnotes in Appendix A.

FIGURE 1
 LOUISIANA STATE OIL PRODUCTION
 ACTUAL AND FORECASTED THROUGH YEAR 2030



Condensate included
 Federal OCS excluded

FIGURE 2
 1992 UNITED STATES OIL PRODUCTION
 BY STATE



SOURCE: U.S. Department of Energy

TABLE 5

UNITED STATES OCS CRUDE OIL AND CONDENSATE PRODUCTION¹²
(Barrels)

<u>YEAR</u>	<u>LOUISIANA</u>	<u>TEXAS</u>	<u>CALIFORNIA</u>	<u>TOTAL</u>
<u>PRIOR</u>	1,150,697	0	0	1,150,697
1954	3,342,230	0	0	3,342,230
1955	6,703,528	1,956	0	6,705,484
1956	11,001,248	13,284	0	11,014,532
1957	16,064,395	5,792	0	16,070,187
1958	24,769,037	0	0	24,769,037
1959	35,697,264	257	0	35,697,521
1960	49,665,891	98	0	49,665,989
1961	64,330,078	0	0	64,330,078
1962	89,733,099	3,483	0	89,736,582
1963	104,526,436	52,804	0	104,579,240
1964	122,495,173	4,953	0	122,500,126
1965	144,964,868	3,747	0	144,968,615
1966	187,831,472	882,598	0	188,714,070
1967	218,995,828	2,865,786	0	221,861,614
1968	263,825,359	3,110,642	2,059,889	268,995,890
1969	300,159,292	2,759,851	9,940,844	312,859,987
1970	333,411,492	2,247,048	24,987,628	360,646,168
1971	385,760,351	1,685,047	31,103,548	418,548,946
1972	387,590,662	1,733,018	22,562,213	411,885,893
1973	374,196,856	1,617,829	18,915,314	394,729,999
1974	342,435,496	1,381,825	16,776,744	360,594,065
1975	313,592,559	1,340,136	15,304,757	330,237,452
1976	301,887,002	1,054,554	13,978,553	316,920,109
1977	290,771,605	909,037	12,267,598	303,948,240
1978	278,071,535	2,107,599	12,085,908	292,265,042
1979	271,008,916	3,595,546	10,961,076	285,565,538
1980	256,688,082	10,502,007	10,198,886	277,388,975
1981	255,875,717	14,284,661	19,605,027	289,765,405
1982	275,513,489	17,263,766	28,434,202	321,211,457
1983	298,093,559	19,710,197	30,527,487	348,331,243
1984	318,024,622	21,960,086	30,254,306	370,239,014
1985	338,901,863	20,640,957	29,781,465	389,324,285
1986	340,152,276	19,835,882	29,227,846	389,216,004
1987	307,950,881	24,634,142	33,556,686	366,141,709
1988	261,936,530	26,115,776	32,615,118	320,667,424
1989	246,207,653	25,887,841	33,072,161	305,167,655
1990	264,670,535	26,439,927	33,312,719	324,423,181
1991	262,647,733	23,899,428	29,146,090	315,693,251

See footnotes in Appendix A.

TABLE 6

 UNITED STATES CRUDE OIL AND CONDENSATE PRODUCTION AND IMPORTS
 (Thousand Barrels)

DATE	ALL OCS ¹²	DOMESTIC* ⁷	IMPORTS ⁷	IMPORTS ⁷
		PRODUCTION	OTHER	SPR
1975	330,237	3,056,875	1,498,325	N/A
1976	316,920	2,976,312	1,935,042	N/A
1977	303,948	3,009,425	2,406,810	7,665
1978	292,265	3,178,055	2,261,175	59,130
1979	285,566	3,121,480	2,354,980	24,455
1980	277,389	3,146,502	1,910,154	16,104
1981	289,765	3,128,780	1,511,465	93,440
1982	321,211	3,156,885	1,212,895	60,225
1983	348,331	3,171,120	1,130,040	85,410
1984	370,239	3,249,714	1,181,814	72,102
1985	389,324	3,274,415	1,125,295	43,070
1986	389,216	3,168,200	1,507,450	17,520
1987	366,142	3,047,385	1,679,365	26,645
1988	320,667	2,979,240	1,850,130	18,666
1989	305,168	2,778,745	2,112,255	20,440
1990	324,423	2,684,575 ^R	2,141,455	9,855
January	25,801 ^R	232,498	164,167	0
February	23,300 ^R	213,836	153,588	0
March	25,596 ^R	233,926	160,149	0
April	25,878 ^R	225,256	165,677	0
May	26,294 ^R	229,670	197,257	0
June	25,445 ^R	219,610	190,019	0
July	26,616 ^R	227,756	184,597	0
August	26,511 ^R	226,801	205,988	0
September	26,591 ^R	221,029	174,347	0
October	28,464 ^R	230,557	176,182	0
November	26,564 ^R	219,833	165,853	0
December	28,632 ^R	226,267	172,508	0
1991 TOTAL	315,693^R	2,707,039	2,110,332	0
January	28,709	228,253	182,435	0
February	26,755	213,813	145,957	0
March	28,880	226,776	164,889	0
April	27,523	218,721	183,390	0
May	26,881	220,401	186,775	0
June	26,169	214,155	180,570	1,020
July	29,255	219,969	210,676	0
August	24,998	214,778	200,167	558
September	24,855	210,570	186,180	480
October	28,283	219,009	207,576	1,519
November	27,571	210,796	183,630	0
December	27,719	220,875	183,737	0
1992 TOTAL	327,598	2,618,116	2,215,982	3,577

^RRevised

*Includes OCS

See footnotes in Appendix A.

TABLE 7

LOUISIANA STATE NATURAL GAS PRODUCTION, WET AFTER LEASE SEPARATION
 Excluding OCS and Casinghead Gas
 (Thousand Cubic Feet (MCF), at 15.025 psia and 60 degrees Fahrenheit)

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	301,887,189	2,608,074,710	461,823,702	3,371,785,579
1976	305,008,371	2,358,362,638	469,995,985	3,133,366,927
1977	299,677,274	2,220,671,254	450,666,115	2,971,014,560
1978	281,294,066	2,060,987,405	460,027,607	2,802,309,078
1979	318,678,322	1,956,099,964	451,195,720	2,725,974,006
1980	330,884,663	1,767,558,650	386,259,849	2,484,703,162
1981	365,532,522	1,619,182,208	352,913,474	2,337,628,204
1982	322,562,084	1,401,264,770	336,247,316	2,060,074,170
1983	309,779,141	1,197,313,110	295,223,244	1,802,315,495
1984	330,928,158	1,265,569,410	288,926,246	1,885,423,814
1985	300,663,731	1,158,015,879	224,447,933	1,683,127,543
1986	313,753,687	1,125,245,664	216,313,931	1,655,313,282
1987	307,115,420	1,055,195,652	201,763,178	1,564,074,250
1988	325,963,115	1,067,940,357	193,310,392	1,587,213,864
1989	338,950,374	1,044,297,352	182,501,789	1,565,749,515
1990	348,400,863	1,019,951,674	158,125,352	1,526,477,889
January	30,725,175	93,773,348	12,393,883	136,892,406
February	27,907,967	83,778,654	10,863,079	122,549,700
March	29,200,386	91,437,812	12,143,463	132,781,661
April	28,948,796	88,778,338	11,929,264	129,656,398
May	30,078,659	85,390,094	11,512,580	126,981,333
June	29,287,192	83,624,556	9,824,591	122,736,339
July	28,672,384	80,899,423	8,921,295	118,493,102
August	28,312,272	80,299,840	9,544,447	118,156,559
September	27,890,735	76,956,847	9,089,484	113,937,066
October	29,104,646	84,856,027	11,109,798	125,070,471
November	28,220,322	87,123,558	11,484,312	126,828,192
December	29,446,389	91,795,847	11,428,803	132,671,039
1991 TOTAL	347,794,923	1,028,714,344	130,244,999	1,506,754,266
January	29,787,128	89,619,617	11,427,040	130,833,785
February	26,555,255	78,358,816	8,970,251	113,884,322
March	27,769,345	80,064,285	9,621,849	117,455,479
April	27,694,162	78,860,469	8,992,650	115,547,281
May	29,285,252	83,020,821	9,991,110	122,297,183
June	27,931,438	82,335,054	10,235,586	120,502,078
July	28,356,525	84,107,608	10,499,132	122,963,265
August	29,332,535	77,766,680	9,068,282	116,167,497
September	27,753,319	78,595,332	10,089,855	116,438,506
October	27,979,249	84,942,679	11,641,476	124,563,404
November	29,058,100	82,876,495	11,030,194	122,964,789
December	29,460,172	86,294,854	11,437,166	127,192,192
1992 TOTAL	340,962,480	986,842,710	123,004,591	1,450,809,781

TABLE 8

LOUISIANA STATE CASINGHEAD GAS PRODUCTION, WET AFTER LEASE SEPARATION
Excluding OCS

(Thousand Cubic Feet (MCF), at 15.025 psia and 60 degrees Fahrenheit)

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	39,365,666	297,273,123	47,659,685	384,298,468
1976	42,727,221	273,525,032	42,938,947	359,191,184
1977	48,518,052	246,986,172	35,430,093	330,934,328
1978	51,844,748	218,284,388	29,701,044	299,830,180
1979	40,787,977	183,313,733	25,769,504	249,871,214
1980	38,744,387	164,256,351	22,524,274	225,525,012
1981	54,461,955	145,002,268	21,922,829	221,387,052
1982	55,863,596	134,358,406	23,337,433	213,559,435
1983	54,943,524	124,511,997	26,206,906	205,662,427
1984	55,963,897	125,127,837	29,081,452	210,173,186
1985	55,735,829	112,306,864	29,635,701	197,678,394
1986	55,221,898	110,422,742	33,507,683	199,152,323
1987	53,856,458	111,715,474	29,145,755	194,717,687
1988	51,713,587	111,548,808	22,788,966	186,051,361
1989	43,151,092	95,472,705	22,389,901	161,013,698
1990	34,770,189	93,283,902	20,537,696	148,591,787
January	3,324,822	7,544,536	1,834,645	12,704,003
February	3,094,587	6,994,003	1,725,192	11,813,782
March	3,420,032	7,740,075	1,949,187	13,109,294
April	3,230,722	7,517,971	1,815,385	12,564,078
May	3,225,259	7,783,218	1,846,739	12,855,216
June	3,191,705	7,595,201	1,672,440	12,459,346
July	3,151,064	7,736,341	1,686,979	12,574,384
August	3,047,937	8,175,858	1,583,334	12,807,129
September	2,754,363	7,931,212	1,473,210	12,158,785
October	2,835,950	8,186,876	1,553,007	12,575,833
November	2,445,903	7,970,679	1,467,435	11,884,017
December	2,487,870	8,423,587	1,733,041	12,644,498
1991 TOTAL	36,210,214	93,599,557	20,340,594	150,150,365
January	2,514,389	11,412,494	1,942,872	15,869,755
February	2,511,969	11,118,019	1,954,706	15,584,694
March	2,536,524	11,743,767	2,331,706	16,611,997
April	2,385,722	11,214,386	2,120,763	15,720,871
May	2,637,071	11,419,715	1,837,544	15,894,330
June	2,490,079	11,094,307	1,917,981	15,502,367
July	2,696,805	11,500,410	2,013,590	16,210,805
August	2,543,218	10,213,704	1,828,255	14,585,177
September	2,647,930	10,500,260	1,868,682	15,016,872
October	2,738,602	10,994,188	2,016,756	15,749,546
November	1,877,901	10,791,945	1,791,444	14,461,290
December	1,885,285	11,233,742	1,985,397	15,104,424
1992 TOTAL	29,465,495	133,236,937	23,609,696	186,312,128

TABLE 9

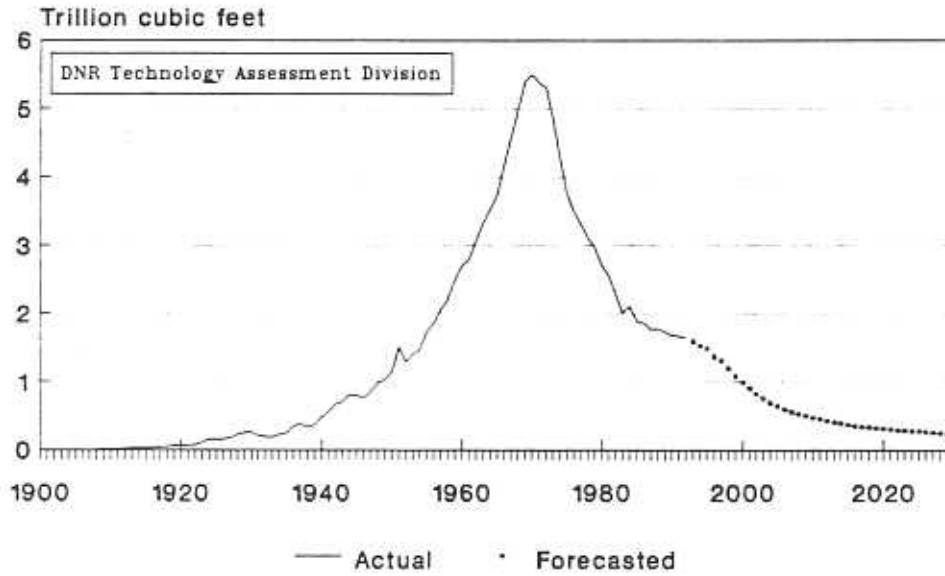
LOUISIANA STATE GAS PRODUCTION, WET AFTER LEASE SEPARATION
Natural Gas and Casinghead Gas
Excluding OCS

(Thousand Cubic Feet (MCF), at 15.025 psia and 60 degrees Fahrenheit)*

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	341,252,856	2,905,347,833	509,483,387	3,756,084,047
1976	347,735,592	2,631,887,670	512,934,932	3,492,558,111
1977	348,195,326	2,467,657,426	486,096,208	3,301,948,888
1978	333,138,814	2,279,271,793	489,728,651	3,102,139,258
1979	359,466,299	2,139,413,697	476,965,224	2,975,845,220
1980	369,629,050	1,931,815,001	408,784,123	2,710,228,174
1981	419,994,477	1,764,184,476	374,836,303	2,559,015,256
1982	378,425,680	1,535,623,176	359,584,749	2,273,633,605
1983	364,722,665	1,321,825,107	321,430,150	2,007,977,922
1984	386,892,055	1,390,697,247	318,007,698	2,095,597,000
1985	356,399,560	1,270,322,743	254,083,634	1,880,805,937
1986	368,975,585	1,235,668,406	249,821,614	1,854,465,605
1987	360,971,878	1,166,911,126	230,908,933	1,758,791,937
1988	377,676,702	1,179,489,165	216,099,358	1,773,265,225
1989	382,101,466	1,139,770,057	204,891,690	1,726,763,213
1990	383,171,052	1,113,235,576	178,663,048	1,675,069,676
January	34,049,997	101,317,884	14,228,528	149,596,409
February	31,002,554	90,772,657	12,588,271	134,363,482
March	32,620,418	99,177,887	14,092,650	145,890,955
April	32,179,518	96,296,309	13,744,649	142,220,476
May	33,303,918	93,173,312	13,359,319	139,836,549
June	32,478,897	91,219,757	11,497,031	135,195,685
July	31,823,448	88,635,764	10,608,274	131,067,486
August	31,360,209	88,475,698	11,127,781	130,963,688
September	30,645,098	84,888,059	10,562,694	126,095,851
October	31,940,596	93,042,903	12,662,805	137,646,304
November	30,666,225	95,094,237	12,951,747	138,712,209
December	31,934,259	100,219,434	13,161,844	145,315,537
1991 TOTAL	384,005,137	1,122,313,901	150,585,593	1,656,904,631
January	32,301,517	101,032,111	13,369,912	146,703,540
February	29,067,224	89,476,835	10,924,957	129,469,016
March	30,305,869	91,808,052	11,953,555	134,067,476
April	30,079,884	90,074,855	11,113,413	131,268,152
May	31,922,323	94,440,536	11,828,654	138,191,513
June	30,421,517	93,429,361	12,153,567	136,004,445
July	31,053,330	95,608,018	12,512,722	139,174,070
August	31,875,753	87,980,384	10,896,537	130,752,674
September	30,401,249	89,095,592	11,958,537	131,455,378
October	30,717,851	95,936,867	13,658,232	140,312,950
November	30,936,001	93,668,440	12,821,638	137,426,079
December	31,345,457	97,528,596	13,422,563	142,296,616
1992 TOTAL	370,427,975	1,120,079,647	146,614,287	1,637,121,909

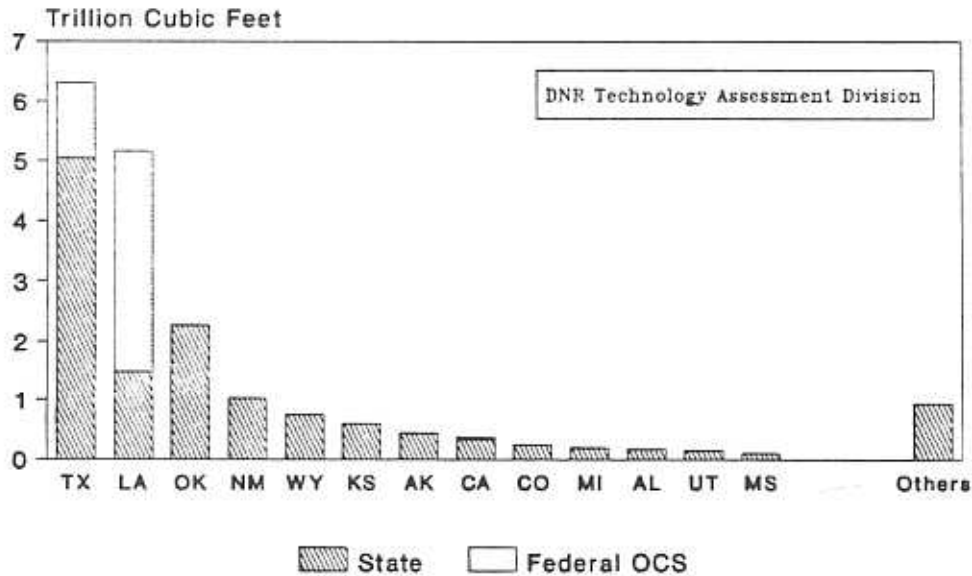
*See Appendix D-1 for corresponding volumes at 14.73 psia.

FIGURE 3
LOUISIANA STATE GAS PRODUCTION
ACTUAL AND FORECASTED THROUGH YEAR 2030



Casinghead gas included
 Federal OCS excluded

FIGURE 4
1992 UNITED STATES MARKETED GAS
PRODUCTION BY STATE



SOURCE: U.S. Department of Energy
 Federal OCS production is estimated.

TABLE 10

LOUISIANA GAS PRODUCTION, WET AFTER LEASE SEPARATION
Natural Gas and Casinghead Gas

(Thousand Cubic Feet (MCF), at 15.025 psia and 60 degrees Fahrenheit)*

DATE	OFFSHORE		OCS ¹²	TOTAL
	ONSHORE	STATE		
1975	3,246,600,688	509,483,387	3,266,745,456	7,022,829,531
1976	2,979,623,262	512,934,932	3,431,149,749	6,923,707,943
1977	2,815,852,752	486,096,208	3,575,898,616	6,877,847,576
1978	2,612,410,607	489,728,651	4,068,255,571	7,170,394,829
1979	2,498,879,996	476,965,224	4,076,873,552	7,052,718,772
1980	2,301,444,051	408,784,123	3,934,902,550	6,645,130,724
1981	2,184,178,953	374,836,303	4,025,867,929	6,584,883,185
1982	1,914,048,856	359,584,749	3,729,057,653	6,002,691,258
1983	1,686,547,772	321,430,150	3,111,576,348	5,119,554,270
1984	1,777,589,302	318,007,698	3,508,475,799	5,604,072,799
1985	1,626,722,303	254,083,634	3,055,687,773	4,936,493,710
1986	1,604,643,991	249,821,614	2,870,347,386	4,724,812,991
1987	1,527,883,004	230,908,933	3,117,669,167	4,876,461,104
1988	1,557,165,867	216,099,358	3,036,077,646	4,809,342,871
1989	1,521,871,523	204,891,690	2,947,545,132	4,674,308,345
1990	1,496,406,628	178,663,048	3,633,554,307	5,308,623,983
January	135,367,881	14,228,528	283,658,211 ^R	433,254,620 ^R
February	121,775,211	12,588,271	244,877,768 ^R	379,241,250 ^R
March	131,798,305	14,092,650	300,664,717 ^R	446,555,672 ^R
April	128,475,827	13,744,649	265,831,357 ^R	408,051,833 ^R
May	126,477,230	13,359,319	255,533,924 ^R	395,370,473 ^R
June	123,698,654	11,497,031	251,598,596 ^R	386,794,281 ^R
July	120,459,212	10,608,274	224,765,805 ^R	355,833,291 ^R
August	119,835,907	11,127,781	255,415,130 ^R	386,378,818 ^R
September	115,533,157	10,562,694	251,165,936 ^R	377,261,787 ^R
October	124,983,499	12,662,805	299,847,602 ^R	437,493,906 ^R
November	125,760,462	12,951,747	281,375,437 ^R	420,087,646 ^R
December	132,153,693	13,161,844	310,639,078 ^R	455,954,615 ^R
1991 TOTAL	1,506,319,038	150,585,593	3,225,373,562^R	4,882,278,193^R
January	133,333,628	13,369,912	309,169,726	455,873,266
February	118,544,059	10,924,957	258,997,501	388,466,517
March	122,113,921	11,953,555	294,610,292	428,677,768
April	120,154,739	11,113,413	267,905,014	399,173,166
May	126,362,859	11,828,654	298,261,075	436,452,588
June	123,850,878	12,153,567	263,971,592	399,976,037
July	126,661,348	12,512,722	274,618,694	413,792,764
August	119,856,137	10,896,537	248,201,581	378,954,255
September	119,496,841	11,958,537	236,627,825	368,083,203
October	126,654,718	13,658,232	302,791,418	443,104,368
November	124,604,441	12,821,638	274,353,834	411,779,913
December	128,874,053	13,422,563	297,730,218	440,026,834
1992 TOTAL	1,490,507,622	146,614,287	3,327,238,769	4,964,360,678

NOTE: The 1991 and 1992 Federal OCS production is estimated from the marketed production. OCS gas is mostly dry.

*See Appendix D-2 for corresponding volumes at 14.73 psia.

See footnotes in Appendix A.

TABLE 11

LOUISIANA NATURAL GAS AND CASINGHEAD GAS PRODUCTION
(Billion Cubic Feet (BCF), at 15.025 psia and 60 degrees Fahrenheit)*

DATE	MARKETED			EXTRACTION ³	
	STATE	OCS	TOTAL ³	LOSS	DRY ³
1975	3,355	3,597	6,951	186	6,766
1976	3,133	3,736	6,869	169	6,700
1977	2,930	4,143	7,073	163	6,910
1978	2,733	4,597	7,330	158	7,171
1979	2,632	4,491	7,124	162	6,961
1980	2,391	4,118	6,509	139	6,370
1981	2,219	4,428	6,647	140	6,507
1982	1,974	4,077	6,050	126	5,924
1983	1,722	3,505	5,227	122	5,106
1984	1,835	3,875	5,711	130	5,581
1985	1,656	3,259	4,915	115	4,800
1986	1,625	3,174	4,799	113	4,686
1987	1,544	3,478	5,022	122	4,899
1988	1,664	3,415	5,079	118	4,961
1989	1,620	3,359	4,978	119	4,859
1990	1,597	3,542	5,139	117	5,022
January	140	320	459		
February	124	277	401		
March	138	293	432		
April	134	279	413		
May	130	277	407		
June	128	253	381		
July	119	261	379		
August	122	263	385		
September	118	268	386		
October	127	295	422		
November	128	294	422		
December	136	310	447		
1991 TOTAL	1,544	3,490	4,936	127	4,809
January	136	311	447		
February	118	284	402		
March	122	302	424		
April	122	268	391		
May	129	282	411		
June	126	260	386		
July	129	284	414		
August	122	246	369		
September	123	248	371		
October	133	272	405		
November	130	287	416		
December	133	288	422		
1992 TOTAL	1,523	3,333	4,856	N/A	N/A

*See Appendix D-3 for corresponding volumes at 14.73 psia.

See footnotes in Appendix A.

TABLE 12

UNITED STATES OCS GAS PRODUCTION¹²
 Dry Natural Gas and Casinghead Gas

(Thousand Cubic Feet (MCF), at 15.025 psia and 60 degrees Fahrenheit)*

<u>YEAR</u>	<u>LOUISIANA</u>	<u>TEXAS</u>	<u>CALIFORNIA</u>	<u>TOTAL</u>
PRIOR	19,490,712	0	0	19,490,712
1954	55,219,200	0	0	55,219,200
1955	79,683,214	0	0	79,683,214
1956	81,265,031	0	0	81,265,031
1957	80,947,656	4,703	0	80,952,359
1958	125,185,735	0	0	125,185,735
1959	203,089,002	0	0	203,089,002
1960	267,673,709	0	0	267,673,709
1961	312,031,003	0	0	312,031,003
1962	443,079,048	0	0	443,079,048
1963	553,272,142	0	0	553,272,142
1964	609,524,401	0	0	609,524,401
1965	632,914,005	0	0	632,914,005
1966	946,433,484	41,233,595	0	987,667,078
1967	1,065,915,553	97,990,476	0	1,163,906,029
1968	1,385,715,670	107,752,805	783,984	1,494,252,460
1969	1,786,760,423	124,601,568	4,750,708	1,916,112,699
1970	2,228,516,212	130,683,192	11,989,041	2,371,188,444
1971	2,582,297,962	124,857,371	15,363,786	2,722,519,119
1972	2,824,792,196	144,267,198	9,836,582	2,978,895,976
1973	2,995,634,220	145,754,588	7,143,485	3,148,532,293
1974	3,283,413,450	156,838,375	5,464,209	3,445,716,035
1975	3,266,745,456	120,166,178	3,874,047	3,390,785,681
1976	3,431,149,749	90,764,667	3,406,969	3,525,321,386
1977	3,575,898,616	85,236,246	3,225,368	3,664,360,230
1978	4,068,255,571	227,305,175	3,404,117	4,298,964,864
1979	4,076,873,552	501,546,069	2,810,535	4,581,230,155
1980	3,934,902,550	612,378,333	3,046,020	4,550,326,904
1981	4,025,867,929	715,937,640	12,515,654	4,754,321,224
1982	3,729,057,653	841,173,981	17,402,403	4,587,634,037
1983	3,111,576,348	834,112,318	15,709,672	3,961,398,338
1984	3,508,475,799	913,008,621	27,260,940	4,448,745,360
1985	3,055,687,773	818,533,627	48,198,926	3,922,420,326
1986	2,870,347,386	959,161,285	41,850,867	3,871,359,539
1987	3,117,669,167	1,180,839,487	40,181,438	4,338,690,093
1988	3,036,077,646	1,155,285,485	33,891,880	4,225,255,011
1989	2,947,545,132	1,142,237,197	28,013,874	4,117,796,204
1990	3,633,554,307	1,321,607,333	37,775,234	4,992,936,873
1991	3,225,373,562	1,161,671,524	39,828,917	4,426,874,003

*See Appendix D-4 for corresponding volumes at 14.73 psia.

See footnotes in Appendix A.

TABLE 13

UNITED STATES NATURAL GAS AND CASINGHEAD GAS PRODUCTION³
(Billion Cubic Feet (BCF), at 15.025 psia and 60 degrees Fahrenheit)*

DATE	GROSS	WET AFTER LEASE		DRY	IMPORTS
		SEPARATION	MARKETED		
1975	20,689	19,845	19,714	18,859	934
1976	20,533	19,690	19,561	18,723	945
1977	20,683	19,766	19,632	18,787	991
1978	20,890	19,732	19,582	18,746	947
1979	21,454	20,233	20,069	19,277	1,229
1980	21,440	19,907	19,784	19,022	965
1981	21,164	19,660	19,564	18,805	886
1982	19,874	18,309	18,217	17,470	915
1983	18,293	16,646	16,553	15,778	900
1984	19,869	18,051	17,945	17,124	827
1985	19,222	17,024	16,931	16,131	931
1986	18,755	16,623	16,528	15,744	736
1987	19,745	17,212	17,091	16,294	973
1988	20,587	17,706	17,567	16,767	1,268
1989	20,661	17,879	17,740	16,971	1,354
1990	21,100 ^R	18,376	18,229	17,460 ^R	1,502 ^R
January	1,924 ^R	1,672	1,659 ^R	1,584 ^R	160 ^R
February	1,707 ^R	1,470	1,458 ^R	1,392 ^R	135 ^R
March	1,857 ^R	1,594	1,581 ^R	1,509 ^R	148 ^R
April	1,769 ^R	1,520	1,506 ^R	1,438 ^R	141 ^R
May	1,756 ^R	1,511	1,496 ^R	1,429 ^R	138 ^R
June	1,683 ^R	1,440	1,426 ^R	1,362 ^R	130 ^R
July	1,710 ^R	1,456	1,440 ^R	1,375 ^R	132 ^R
August	1,710 ^R	1,460	1,445 ^R	1,380 ^R	125 ^R
September	1,686 ^R	1,453	1,439 ^R	1,374 ^R	131 ^R
October	1,831 ^R	1,569	1,554 ^R	1,483 ^R	154 ^R
November	1,832 ^R	1,588	1,573 ^R	1,503 ^R	166 ^R
December	1,910 ^R	1,659	1,645 ^R	1,572 ^R	177 ^R
1991 TOTAL	21,375^R	18,390	18,223^R	17,402^R	1,738^R
January	1,910	1,648	1,633	1,560	172
February	1,690	1,461	1,448	1,382	168
March	1,773	1,533	1,520	1,451	175
April	1,700	1,470	1,457	1,392	175
May	1,752	1,513	1,499	1,431	172
June	1,706	1,474	1,461	1,395	154
July	1,776	1,536	1,522	1,453	168
August	1,727	1,494	1,481	1,414	164
September	1,698	1,469	1,456	1,390	163
October	1,823	1,577	1,563	1,492	167
November	1,837	1,590	1,576	1,505	164
December	1,863	1,612	1,598	1,525	182
1992 TOTAL	21,255	18,375	18,214	17,391	2,022

^RRevised

*See Appendix D-5 for corresponding volumes at 14.73 psia.

See footnotes in Appendix A.

FIGURE 5
LOUISIANA OIL PRODUCTION AND PRICE

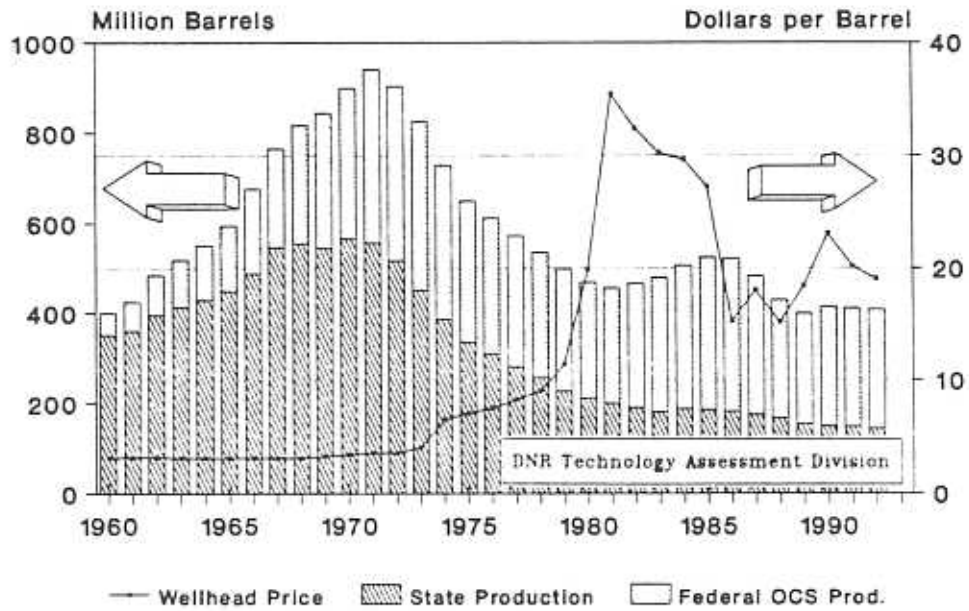


FIGURE 6
LOUISIANA GAS PRODUCTION AND PRICE

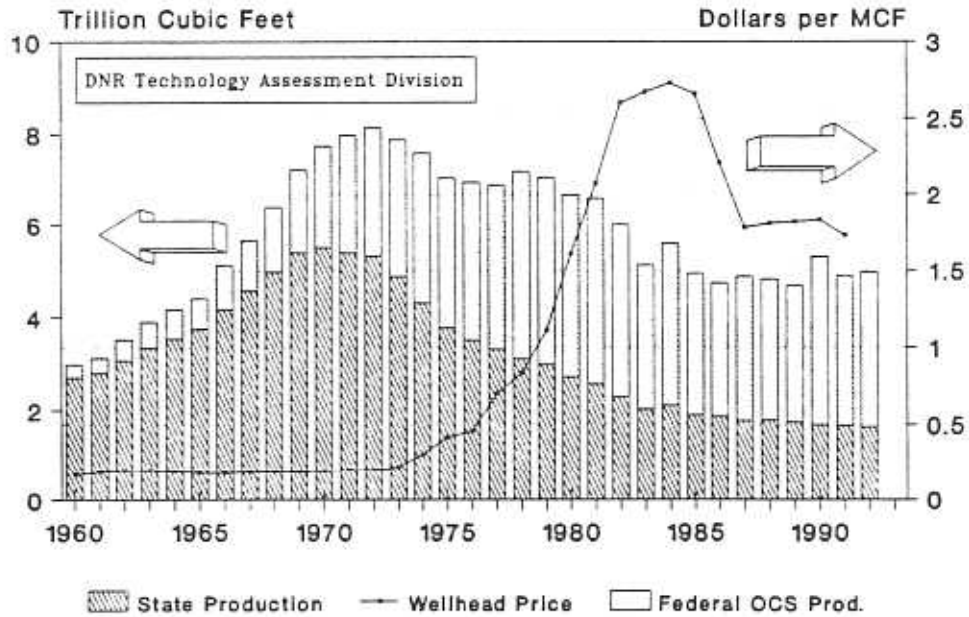


TABLE 14

LOUISIANA AVERAGE CRUDE OIL PRICES
(Dollars per Barrel)

SOUTH LOUISIANA
-----SWEET----- ALL GRADES AT WELLHEAD-----

DATE	SPOT ¹⁰	REFINERY	STATE ⁶	OCS ⁶	SEVERANCE ⁸	STATE
	MARKET	POSTED		GULF	TAX	ROYALTY
1975	N/A	8.14	7.09	7.51	6.88	6.75
1976	N/A	11.67	7.51	8.14	7.39	7.13
1977	N/A	12.49	8.33	9.00	7.79	7.46
1978	N/A	13.48	9.03	9.86 ^R	8.59	9.85
1979	N/A	19.07	11.42	11.23 ^R	10.23	10.03
1980	N/A	23.32	19.87	18.87 ^R	17.64	17.80
1981	N/A	36.12	35.45	35.07 ^R	33.07	34.94
1982	N/A	32.91	32.44	32.61 ^R	33.55	32.33
1983	30.63	30.63	30.02 ^R	29.77 ^R	30.38	29.02
1984	29.64	30.04	29.67	29.36 ^R	29.98	29.47
1985	28.42	27.86	27.22	27.33	27.18	27.40
1986	14.72	15.71	15.32 ^R	15.27 ^R	17.23	15.71
1987	19.38	18.52	17.97	17.54 ^R	17.55	17.87
1988	16.13	15.79	15.22 ^R	14.71 ^R	16.38	14.85
1989	19.75	18.97	18.39 ^R	17.83	17.87	17.97
1990	25.11	23.35	23.04	22.40 ^R	22.54	22.73
January	21.15	23.74	23.21 ^R	22.60 ^R	27.45	23.09 ^R
February	19.50	19.84	19.37 ^R	18.79 ^R	24.15	19.26 ^R
March	19.35	19.12	18.70 ^R	17.95 ^R	20.28	18.51
April	20.94	20.09	19.55 ^R	18.93 ^R	18.91	19.33 ^R
May	21.28	20.44	19.86 ^R	19.32 ^R	19.79	19.54
June	20.72	19.31	18.73 ^R	18.27 ^R	20.19	18.63 ^R
July	21.67	20.48	19.98 ^R	19.26 ^R	19.15	19.74 ^R
August	22.07	20.66	20.15 ^R	19.39 ^R	20.02	20.04
September	22.46	20.99	20.63 ^R	19.56	18.93	20.28 ^R
October	23.99	22.41	22.03 ^R	20.93 ^R	22.02	21.77 ^R
November	23.14	21.68 ^R	21.23 ^R	20.26	21.41	21.01 ^R
December	20.02	18.77 ^R	18.34 ^R	17.50 ^R	21.30	17.64 ^R
1991 AVERAGE	21.36	20.63^R	20.15^R	19.40^R	21.13	19.90^R
January	18.90	18.12	17.58	16.64	18.61	17.28
February	19.14	18.02	17.60	16.61	18.20	17.38
March	19.03	17.97	17.49	16.57	17.36	17.23
April	20.52	19.41	18.90	17.86	17.22	18.72
May	21.32	20.18	19.69	18.79	18.90	19.46
June	22.73	21.64	21.09	20.23	19.06	20.73
July	21.79	21.00	20.54	19.72	21.07	21.43
August	22.05	20.53	19.72	19.27	20.45	19.87
September	22.05	21.14	20.00	19.80	20.37	19.72
October	21.81	20.89	19.70	19.59	20.69	20.46
November	20.73	19.53	18.35	18.16	20.54	18.91
December	19.54	18.63	17.57	17.27	19.24	18.12
1992 AVERAGE	20.80	19.75	19.02	18.38	19.31	19.11

^RRevised

See footnotes in Appendix A.

TABLE 15

 UNITED STATES AVERAGE CRUDE OIL PRICES²
 (Dollars per Barrel)

DATE	REFINERY ACQUISITIONS		DOMESTIC WELLHEAD	IMPORTS LANDED	IMPORTS FOB	IMPORTS OPEC FOB
	DOMESTIC	IMPORTS				
	COSTS	COSTS				
1975	8.39	13.93	7.67 ^R	12.70 ^R	11.18 ^R	11.34
1976	8.84	13.48	8.19	13.32 ^R	12.15 ^R	12.23
1977	9.55	14.53	8.57	14.36 ^R	13.24	13.29
1978	10.61	14.57	9.00	14.35 ^R	13.29 ^R	13.31
1979	14.27	21.67	12.64	21.45 ^R	20.07	19.88
1980	24.23	33.89	21.59	33.67 ^R	32.37	32.21
1981	34.33	37.05	31.77	36.47 ^R	35.15	35.17
1982	31.32	33.55	28.52	33.18	32.02	33.48
1983	28.87	29.30	26.19	28.93	27.81	28.46
1984	28.53	28.88	25.88	28.54 ^R	27.60	27.79
1985	26.66	26.99 ^R	24.09	26.67 ^R	25.84	25.67
1986	14.82 ^R	14.00 ^R	12.51 ^R	13.49 ^R	12.52 ^R	12.21
1987	17.76 ^R	18.13 ^R	15.40 ^R	17.65 ^R	16.69 ^R	16.43
1988	14.74 ^R	14.56 ^R	12.58 ^R	14.08 ^R	13.25 ^R	13.43
1989	17.87	18.06	15.86 ^R	17.68 ^R	16.89 ^R	17.06
1990	22.59 ^R	21.76 ^R	20.03 ^R	21.13 ^R	20.37 ^R	20.40
January	23.25	22.30 ^R	19.60 ^R	20.89	19.94	19.45
February	19.53	18.30	16.28 ^R	17.26	16.31	16.73
March	18.12	17.58 ^R	15.13 ^R	17.16	15.88	16.48
April	18.56	18.32 ^R	16.16 ^R	17.81	16.64	16.88
May	18.98	18.36 ^R	16.44 ^R	17.82	16.42	16.71
June	18.16	17.79 ^R	15.58 ^R	17.17	15.84	16.04
July	18.91	18.14	16.36 ^R	17.78	16.67	16.86
August	19.10	18.71	16.60 ^R	18.11	16.94	17.23
September	19.31	19.00	16.71 ^R	18.64	17.49	17.57
October	20.39	19.86 ^R	17.72 ^R	19.36	18.53	18.12
November	20.01	19.35	17.12 ^R	18.51 ^R	17.83	17.03
December	17.84	17.17	14.68 ^R	16.22	15.16 ^R	15.03
1991 AVERAGE	19.33^R	18.70^R	16.54^R	18.02^R	16.89^R	16.99
January	16.75	16.10	13.93	15.25	14.30	14.55
February	16.49	16.00	14.07	15.52	14.58	14.90
March	16.81	16.36	14.12	15.97	14.93	15.23
April	17.88	17.37	15.37	17.31	16.53	17.10
May	18.86	18.79	16.38	18.32	17.49	17.70
June	20.13	19.83	17.95	19.44	18.43	18.53
July	20.42	19.74	17.80	19.12	18.00	18.06
August	19.84	19.25	17.08	18.72	17.66	17.72
September	19.88	19.26	17.20	18.97	18.13	18.18
October	19.64	19.34	17.17	18.76	17.75	17.56
November	18.90	18.40	16.01	17.67	16.56	16.13
December	17.85	16.94	14.94	16.53	15.60	15.61
1992 AVERAGE	18.63	18.20	15.98	17.73	16.76	16.86

^RRevised

See footnotes in Appendix A.

TABLE 16

LOUISIANA NATURAL GAS WELLHEAD PRICES
(Dollars/Thousand Cubic Feet)

DATE	MMS OCS ³	DOE STATE WELLS ³	DNR STATE ROYALTY	-----SPOT MARKET ⁵ -----		
				LOW	HIGH	AVERAGE
1975	0.35	0.42	0.39	N/A	N/A	N/A
1976	0.46	0.46	0.46	N/A	N/A	N/A
1977	0.74	0.70	0.60	N/A	N/A	N/A
1978	0.93	0.84	0.79	N/A	N/A	N/A
1979	1.26	1.12	1.00	N/A	N/A	N/A
1980	1.64	1.61	1.26	N/A	N/A	N/A
1981	2.11	2.07	1.67	N/A	N/A	N/A
1982	2.65	2.60	2.22	N/A	N/A	N/A
1983	2.72	2.67	2.48	N/A	N/A	N/A
1984	2.70	2.73	2.54	N/A	N/A	N/A
1985	2.72	2.66	2.36	2.13	3.07	2.61
1986	2.26	2.21	1.99	1.46	2.34	1.76
1987	1.82	1.78	1.66	1.40	1.82	1.55
1988	1.84	1.81	1.79	1.40	2.29	1.79
1989	1.86	1.82	1.76	1.40	2.29	1.76
1990	1.87	1.83	1.80 ^R	1.35	2.60	1.77
January			1.85 ^R	1.72	2.03	1.89
February			1.58 ^R	1.35	1.46	1.40
March			1.51 ^R	1.25	1.40	1.34
April			1.49 ^R	1.25	1.40	1.36
May			1.46 ^R	1.25	1.40	1.34
June			1.38 ^R	1.25	1.35	1.30
July			1.36 ^R	1.09	1.20	1.14
August			1.30 ^R	1.14	1.25	1.20
September			1.49 ^R	1.40	1.46	1.43
October			1.77 ^R	1.77	1.82	1.80
November			1.79 ^R	1.77	1.87	1.81
December			1.83 ^R	1.92	2.03	1.98
1991 AVERAGE	1.77	1.73	1.58^R	1.09	2.03	1.50
January			1.64	1.66	1.77	1.72
February			1.18	0.99	1.09	1.05
March			1.30	1.20	1.25	1.23
April			1.43	1.40	1.46	1.42
May			1.61	1.56	1.61	1.58
June			1.81	1.66	1.77	1.73
July			1.57	1.51	1.56	1.52
August			1.85	1.87	1.98	1.92
September			1.89	1.98	2.03	1.99
October			2.39	2.60	2.81	2.76
November			2.25	2.29	2.50	2.41
December			2.17	2.18	2.39	2.31
1992 AVERAGE	N/A	N/A	1.76	0.99	2.81	1.80

^RRevised

See footnotes in Appendix A.

FIGURE 7
CRUDE OIL AVERAGE PRICES

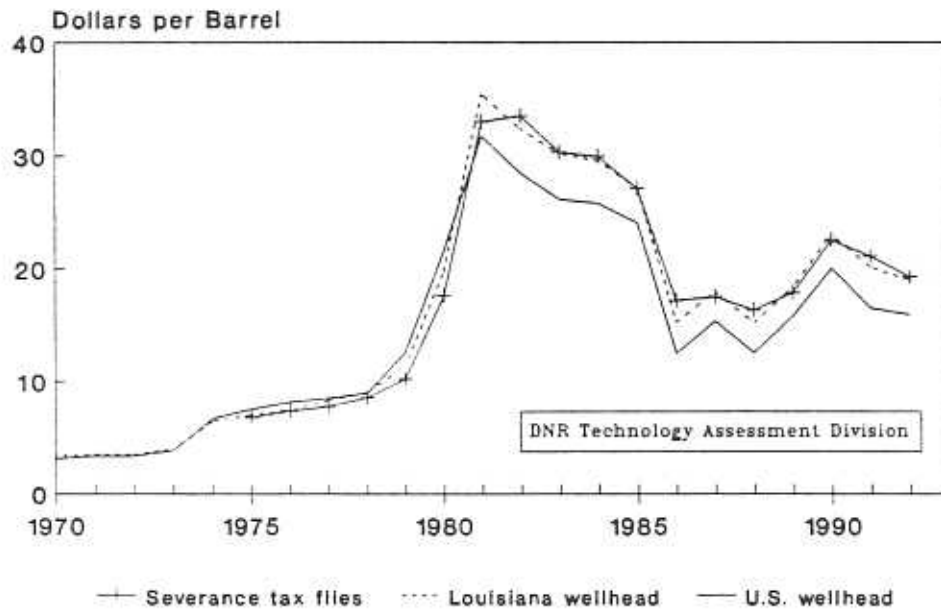


FIGURE 8
NATURAL GAS AVERAGE PRICES

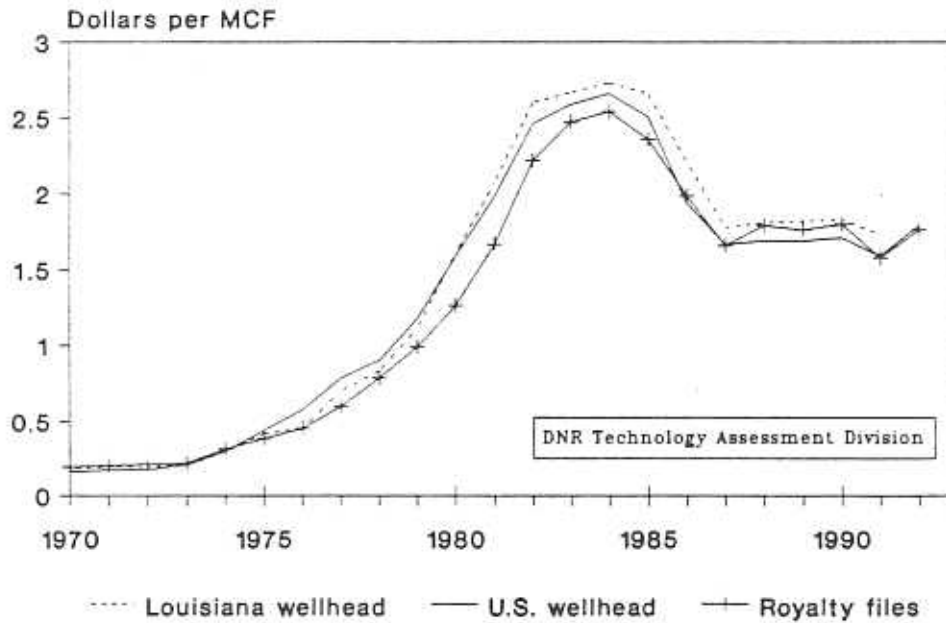


TABLE 17

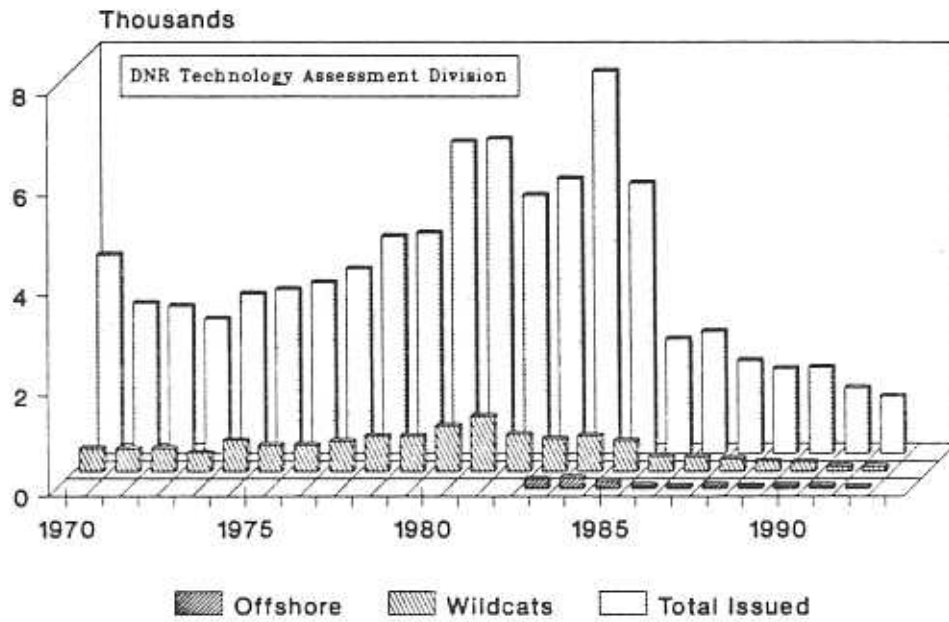
LOUISIANA AVERAGE NATURAL GAS PRICES DELIVERED TO CONSUMERS³
(Dollars/Thousand Cubic Feet)

<u>DATE</u>	<u>CITY GATES</u>	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>INDUSTRIAL</u>	<u>UTILITY</u>
1975	0.78 ^E	1.37	0.80	0.76	0.54
1976	0.96 ^E	1.57	1.10	0.94	0.83
1977	1.24 ^E	1.97	1.40	1.18	0.96
1978	1.21 ^E	2.47	1.44	0.96	1.18
1979	1.37 ^E	2.71	2.28	0.92	1.54
1980	1.85 ^E	3.40	2.69	1.28	2.09
1981	2.38 ^E	4.15	3.69	1.88	2.82
1982	3.38 ^E	5.32	4.93	3.16	3.23
1983	3.59 ^E	6.12	5.71	3.13	3.30
1984	3.78	5.96	5.54	3.18	3.18
1985	3.55	5.67	5.28	3.03	2.86
1986	2.95	5.77	5.25	1.91	1.94
1987	2.38	5.56	4.97	1.80	1.67
1988	3.09	5.74	5.14	1.99	1.70
1989	2.98	5.97	5.27	1.97	1.78
1990	2.97	6.09	5.25	2.00	1.73
January	2.87	5.37 ^R	5.23 ^R	2.26 ^R	1.93
February	2.68	5.03 ^R	4.71 ^R	1.81 ^R	1.55
March	2.50	5.18 ^R	4.57 ^R	1.64	1.39
April	2.33	5.55 ^R	4.42 ^R	1.61 ^R	1.53
May	2.30	6.57 ^R	4.86 ^R	1.58 ^R	1.55
June	2.52	6.75 ^R	4.85 ^R	1.57	1.53
July	2.18	6.99 ^R	4.91 ^R	1.45 ^R	1.41
August	2.30	7.33 ^R	5.01 ^R	1.44 ^R	1.44
September	2.33	7.29 ^R	5.05 ^R	1.56 ^R	1.61
October	2.52	7.34 ^R	5.42 ^R	1.87 ^R	1.87
November	2.48	5.86 ^R	4.84 ^R	2.00 ^R	1.88
December	2.59	5.60 ^R	5.05 ^R	2.10 ^R	1.86
1991 AVERAGE	2.63	5.77^R	4.90^R	1.74^R	1.59
January	2.36	4.93	4.67	2.04	1.75
February	1.97	4.47	4.27	1.65	1.31
March	2.09	4.92	4.26	1.30	1.36
April	2.33	4.82	4.06	1.44	1.56
May	2.49	6.22	4.51	1.63	1.78
June	2.31	6.71	4.84	1.80	1.90
July	2.37	6.97	4.72	1.82	1.72
August	2.67	7.35	5.15	1.94	2.04
September	2.84	7.26	4.95	2.15	2.16
October	3.30	7.76	5.66	2.62	2.73
November	2.84	6.63	4.63	2.65	2.51
December	2.90	5.76	5.46	2.49	2.31
1992 AVERAGE	2.54	5.59	4.79	1.91	1.90

^EEstimated^RRevised

See footnotes in Appendix A.

FIGURE 9
LOUISIANA STATE DRILLING PERMITS ISSUED



Federal OCS excluded

FIGURE 10
LOUISIANA AVERAGE ACTIVE RIGS

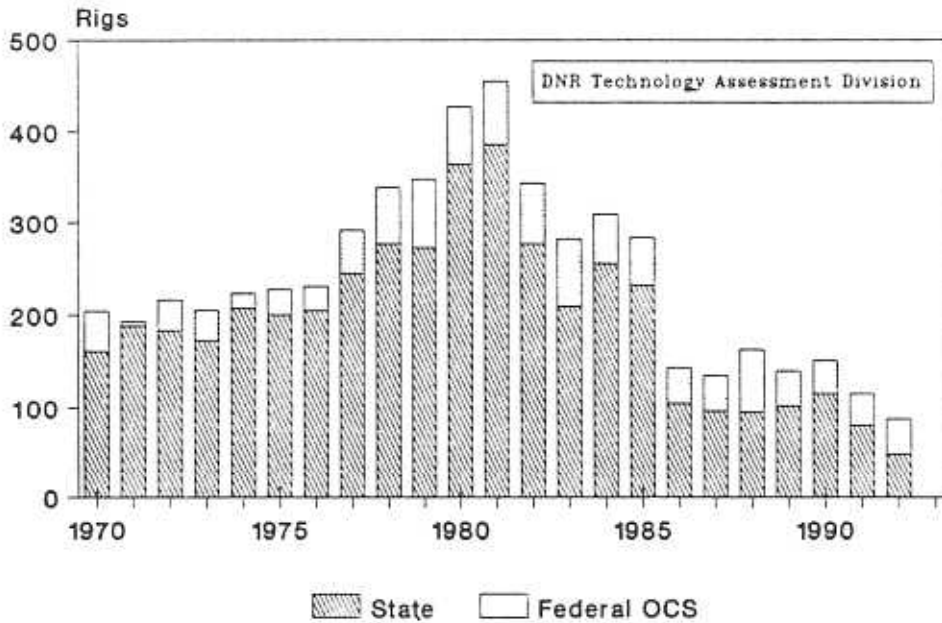


TABLE 18

UNITED STATES AVERAGE NATURAL GAS PRICES
(Dollars/Thousand Cubic Feet)

DATE	WELLHEAD ³	SPOT MARKET ⁵	MAJOR PIPELINES -----PURCHASES-----		CITY GATES ³	DELIVERED TO RESIDENTIAL ³
			FOREIGN IMPORTS ³	DOMESTIC PRODUCERS ³		
1975	0.44	N/A	1.31	0.37	0.80	1.71
1976	0.58	N/A	1.73	0.48	0.98	1.98
1977	0.79	N/A	1.99	0.70	1.31	2.35
1978	0.91	N/A	2.21	0.83	1.47	2.56
1979	1.18	N/A	2.60	1.22	1.81	2.98
1980	1.59	N/A	4.42	1.63	2.41	3.68
1981	1.98	N/A	4.84	2.15	2.89	4.29
1982	2.46	N/A	4.94	2.72	3.60	5.17
1983	2.59	N/A	4.51	2.93	4.04	6.06
1984	2.66	N/A	4.08	2.91	3.89	6.12
1985	2.51	2.49	3.10	2.85	3.75	6.12
1986	1.94	1.68	2.53	2.39	3.22	5.83
1987	1.67	1.48	2.17	2.10	2.87	5.54
1988	1.69	1.69	2.00	2.13	2.92	5.47
1989	1.69	1.64	2.04	2.18	3.01	5.64
1990	1.71	1.67	2.03	2.19	3.09	5.80
January	1.96	1.81	2.24	2.23	3.08	5.54 ^R
February	1.62	1.35	2.12	1.98	2.94	5.56 ^R
March	1.49	1.31	1.94	2.06	2.78 ^R	5.60
April	1.50	1.32	2.05	1.91	2.75	5.90 ^R
May	1.48	1.31	2.00	2.04	2.74 ^R	6.28
June	1.43	1.26	2.05	1.98	2.76 ^R	6.98
July	1.34	1.11	2.13	1.87	2.86 ^R	7.23
August	1.43	1.19	1.71	1.77	2.74 ^R	7.36 ^R
September	1.59	1.39	1.85	1.81	2.78 ^R	6.92
October	1.82	1.72	2.24	1.96	2.91 ^R	6.20
November	1.89	1.75	2.20	2.01	2.92	5.51 ^R
December	2.00	1.91	2.09	2.13	2.92 ^R	5.51
1991 AVERAGE	1.59	1.45	1.93^R	2.01	2.90^R	5.82
January	1.77	1.67	2.20	2.10	2.10	5.53
February	1.37	1.04	1.98	1.70	2.74	5.53
March	1.46	1.22	1.45	1.90	2.61	5.48
April	1.51	1.38	2.01	1.84	2.75	5.61
May	1.63	1.54	1.79	1.99	2.90	6.14
June	1.75	1.67	2.03	2.16	3.00	6.82
July	1.67	1.48	1.89	1.86	2.99	7.23
August	1.98	1.86	1.82	2.14	3.15	7.40
September	2.08	1.97	2.05	2.13	3.26	7.10
October	2.56	2.67	2.13	2.69	3.49	6.46
November	2.27	2.29	2.32	2.37	3.28	5.99
December	2.20	2.22	1.92	2.40	3.16	5.71
1992 AVERAGE	1.75	1.75	1.93	2.05	3.01	5.87

^RRevised

See footnotes in Appendix A.

TABLE 19

LOUISIANA STATE OIL AND GAS DRILLING PERMITS ISSUED BY TYPE
Excluding OCS

<u>DATE</u>	<u>DEVELOPMENTAL</u> + <u>WILDCATS</u>	=	<u>TOTAL</u>	=	<u>OFFSHORE</u>	+ <u>ONSHORE</u>
1975	2,773		3,286		N/A	N/A
1976	2,913		3,428		N/A	N/A
1977	3,119		3,707		N/A	N/A
1978	3,657		4,352		N/A	N/A
1979	3,725		4,419		N/A	N/A
1980	5,344		6,237		N/A	N/A
1981	5,195	1,086	6,281		N/A	N/A
1982	4,454	727	5,181		N/A	N/A
1983	4,852	642	5,494	201		5,293
1984	6,929	702	7,631	231		7,400
1985	4,811	599	5,410	165		5,245
1986	1,984	298	2,282	84		2,198
1987	2,148	284	2,432	73		2,359
1988	1,601	249	1,850	94		1,756
1989	1,486	204	1,690	75		1,615
1990	1,526	181	1,707	85		1,622
January	88	6	94	16		78
February	66	6	72	7		65
March	91	4	95	7		88
April	84	7	91	4		87
May	110	8	118	9		109
June	111	10	121	11		110
July	138	10	148	6		142
August	125	12	137	5		132
September	104	10	114	4		110
October	127	12	139	5		134
November	88	12	100	3		97
December	77	3	80	0		80
1991 TOTAL	1,209	100	1,309	77		1,232
January	78	2	80	4		76
February	73	8	81	11		70
March	67	9	76	4		72
April	79	12	91	2		89
May	93	11	104	6		98
June	77	7	84	2		82
July	93	4	97	3		94
August	98	8	106	5		101
September	93	3	96	3		93
October	131	11	142	2		140
November	68	12	80	5		75
December	94	5	99	12		87
1992 TOTAL	1,044	92	1,136	59		1,077

TABLE 20

LOUISIANA AVERAGE RIGS RUNNING

DATE	SOUTH-INLAND			OFFSHORE			TOTAL RIGS ⁴
	NORTH ⁴	WATER ⁴	LAND ⁴	STATE	OCS	STATE + OCS ⁴	
1975	31	55	64	50	27	77	227
1976	34	49	65	57	26	83	231
1977	45	56	81	62	47	109	292
1978	40	63	114	60	62	122	338
1979	35	62	112	64	75	139	347
1980	55	77	156	76	63	139	427
1981	58	83	160	85	69	154	455
1982	40	60	108	69	67	136	344
1983	29	47	82	51	73	124	283
1984	30	51	96	78	54	132	310
1985	25	44	86	78	52	130	283
1986	12	20	42	31	38	69	143
1987	11	23	36	26	39	65	135
1988	14	27	35	20	68	88	163
1989	16	17	35	34	38	72	140
1990	19	20	36	40	36	76	151
January	12	26	36	33	36	68	142
February	14	22	37	30	37	67	140
March	15	16	35	26	35	61	126
April	20	19	33	21	51	72	144
May	10	18	29	13	51	64	122
June	9	17	37	24	36	60	123
July	15	15	33	25	27	52	114
August	10	12	33	23	23	46	101
September	8	11	26	20	28	48	93
October	10	13	23	21	24	45	90
November	7	15	25	18	30	48	95
December	6	12	25	17	30	47	90
1991 AVERAGE	11	16	31	23	34	57	115
January	5	12	24	9	32	41	82
February	9	12	28	14	19	33	82
March	7	14	30	18	21	39	90
April	13	13	32	18	23	41	99
May	12	15	29	8	24	32	88
June	6	18	29	9	21	30	83
July	9	13	28	18	16	34	84
August	10	10	26	21	16	37	83
September	10	9	22	21	14	35	76
October	10	8	22	22	20	42	82
November	8	14	28	21	27	48	98
December	14	17	30	13	33	46	107
1992 AVERAGE	9	13	27	16	23	39	88

See footnotes in Appendix A.

TABLE 21

LOUISIANA STATE PRODUCING CRUDE OIL WELLS
Excluding OCS

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	12,259	2,827	936	16,022
1976	12,393	2,819	1,073	16,285
1977	12,915	2,797	1,067	16,778
1978	13,019	7,219	1,086	21,324
1979	12,961	6,859	1,078	20,898
1980	13,981	6,832	1,073	21,885
1981	15,084	6,777	1,105	22,966
1982	15,540	6,608	1,112	23,259
1983	16,299	6,374	1,037	23,710
1984	17,544	6,300	1,038	24,882
1985	18,794	6,223	1,014	26,031
1986	19,346	6,061	1,001	26,408
1987	18,630	5,768	945	25,343
1988	17,953	5,698	964	24,615
1989	16,849	5,474	927	23,250
1990	17,369	5,215	906	23,489
January	17,741	5,142	913	23,796
February	17,382	5,161	910	23,453
March	17,741	5,151	913	23,805
April	17,332	5,131	908	23,371
May	17,574	5,108	908	23,590
June	17,681	5,085	884	23,650
July	17,663	5,116	833	23,612
August	17,727	5,169	829	23,725
September	17,521	5,143	814	23,478
October	17,607	5,164	808	23,579
November	17,811	5,183	837	23,831
December	18,988	5,159	864	25,011
1991 AVERAGE	17,731	5,143	868	23,742
January	18,718	5,097	853	24,668
February	17,645	5,157	865	23,667
March	17,496	5,106	875	23,477
April	17,531	5,142	885	23,558
May	17,446	5,171	869	23,486
June	17,733	5,226	864	23,823
July	17,472	5,230	869	23,571
August	17,157	5,167	852	23,176
September	17,352	5,163	769	23,284
October	17,170	5,119	795	23,084
November	17,143	5,106	800	23,049
December	16,529	5,173	803	22,505
1992 AVERAGE	17,449	5,155	842	23,446

TABLE 22

LOUISIANA STATE PRODUCING NATURAL GAS WELLS
Excluding OCS

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	5,373	1,394	308	7,075
1976	5,851	1,396	362	7,609
1977	6,343	1,408	449	8,200
1978	6,915	3,253	472	10,640
1979	7,372	3,214	514	11,100
1980	8,360	3,277	551	12,188
1981	9,479	3,226	557	13,262
1982	10,154	3,136	564	13,855
1983	10,502	3,065	549	14,116
1984	10,812	2,955	532	14,299
1985	11,026	2,887	511	14,181
1986	11,049	2,730	436	14,216
1987	10,726	2,635	413	13,774
1988	10,813	2,539	445	13,796
1989	10,861	2,474	501	13,836
1990	10,802	2,407	512	13,721
January	10,762	2,355	511	13,628
February	10,849	2,359	496	13,704
March	10,762	2,355	511	13,628
April	10,839	2,282	492	13,613
May	10,783	2,257	495	13,535
June	10,636	2,252	491	13,379
July	10,514	2,249	489	13,252
August	10,693	2,212	494	13,399
September	10,637	2,198	489	13,324
October	10,584	2,172	491	13,247
November	10,596	2,220	498	13,314
December	10,765	2,221	497	13,483
1991 AVERAGE	10,702	2,261	496	13,459
January	10,680	2,199	502	13,381
February	10,595	2,217	505	13,317
March	10,668	2,150	496	13,314
April	10,518	2,170	486	13,174
May	10,438	2,197	506	13,141
June	10,461	2,170	491	13,122
July	10,485	2,173	483	13,141
August	10,480	2,034	484	12,998
September	10,450	2,118	504	13,072
October	10,360	2,111	494	12,965
November	10,451	2,110	501	13,062
December	10,395	2,133	501	13,029
1992 AVERAGE	10,498	2,149	496	13,143

FIGURE 11
LOUISIANA WELL COMPLETIONS BY TYPE

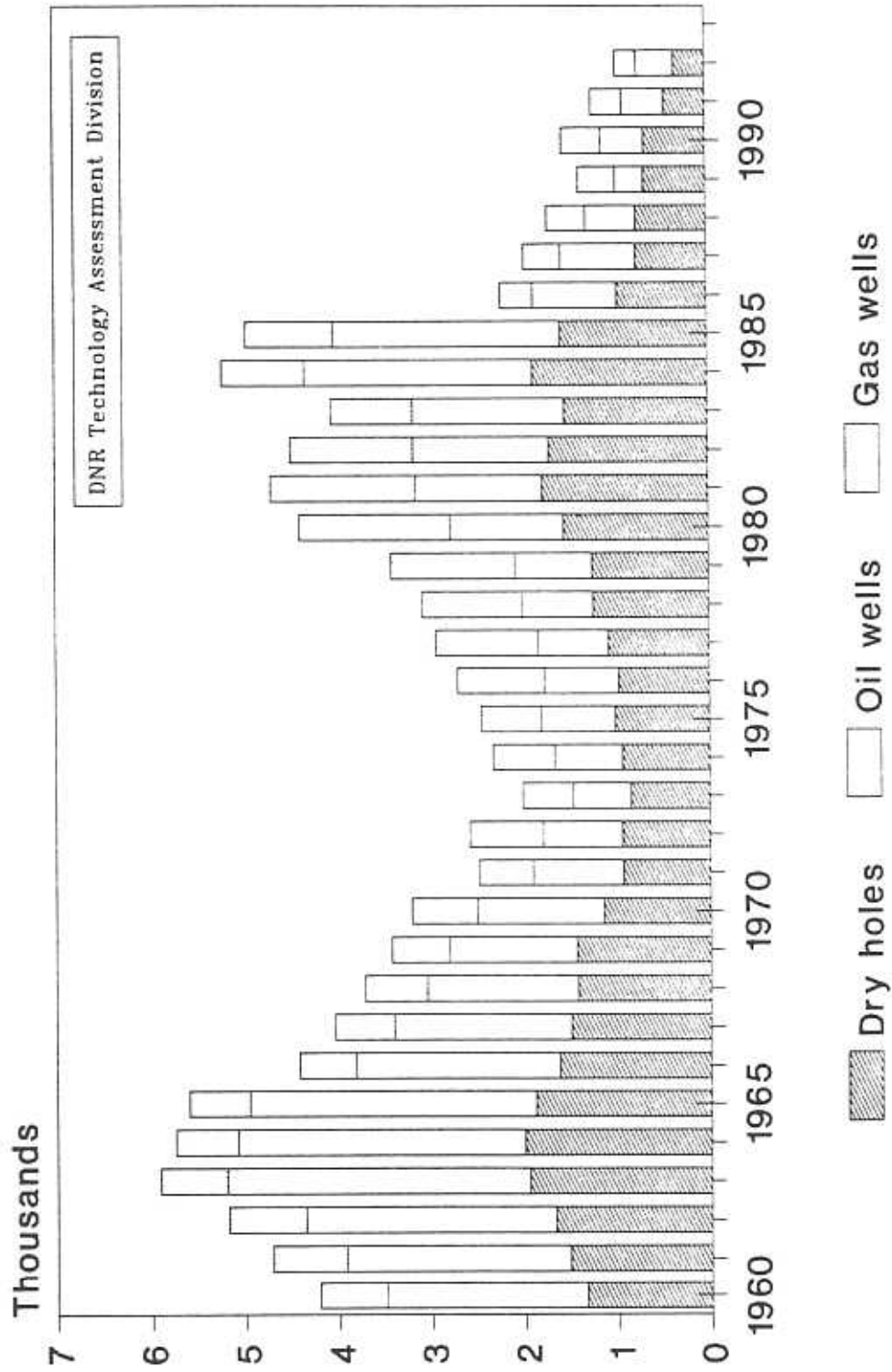


TABLE 23

LOUISIANA STATE WELL COMPLETIONS BY TYPE AND BY REGION
Excluding OCS

		<u>YEAR</u>	<u>OFFSHORE</u>	<u>SOUTH</u>	<u>NORTH</u>	<u>TOTAL</u>
C R U D E	O I L	1979	28	244	552	824
		1980	20	272	926	1,218
		1981	18	296	977	1,291
		1982	13	305	1,137	1,455
		1983	22	315	1,290	1,627
		1984	89	440	1,926	2,455
		1985	27	448	1,965	2,440
		1986	24	241	640	905
		1987	21	348	434	803
		1988	11	211	312	534
		1989	7	126	170	303
		1990	9	164	288	461
		1991	22 ^R	177 ^R	256 ^R	455 ^R
1992	19	162	220	401		
<hr/>						
N A T U R A L	G A S	1979	30	312	989	1,331
		1980	40	282	1,301	1,623
		1981	31	314	1,167	1,512
		1982	50	331	944	1,325
		1983	25	224	635	884
		1984	28	240	628	896
		1985	28	240	678	946
		1986	9	145	198	352
		1987	5	124	264	393
		1988	11	149	258	418
		1989	17	132	254	403
		1990	11	157	258	426
		1991	9 ^R	126 ^R	193 ^R	328 ^R
1992	8	111	109	228		
<hr/>						
D R Y	H O L E	1979	36	643	575	1,254
		1980	51	682	822	1,555
		1981	52	842	869	1,763
		1982	38	696	978	1,712
		1983	52	575	915	1,542
		1984	41	734	1,106	1,881
		1985	37	571	974	1,582
		1986	17	442	503	962
		1987	14	302	435	766
		1988	17	325	418	760
		1989	13	281	373	667
		1990	15	283	366	664
		1991	11 ^R	204 ^R	228 ^R	443 ^R
1992	5	142	186	333		

^RRevised

TABLE 26

LOUISIANA STATE MINERAL BONUSES, RENTALS AND
 ROYALTY OVERRIDE REVENUES
 Excluding OCS
 (Million Dollars)

<u>DATE</u>	<u>BONUSES</u>	<u>ROYALTY OVERRIDE</u>	<u>RENTALS</u>	<u>TOTAL</u>
1975	27.96	0.00	4.39	32.35
1976	56.02	0.02	6.00	62.04
1977	19.16	0.27	12.25	31.68
1978	97.58	0.48	15.61	113.67
1979	108.67	0.33	22.19	131.18
1980	140.29	0.51	31.55	172.36
1981	150.70	0.81	49.31	200.82
1982	61.23	0.70	53.66	115.60
1983	53.03	0.67	27.73	81.43
1984	67.98	0.80	21.21	89.99
1985	32.08	0.90	20.86	53.84
1986	15.89	0.50	12.25	28.64
1987	26.82	0.39	6.70	33.90
1988	17.65	0.29	9.28	27.22
1989	11.59	0.29	8.34	20.21
1990	19.02	0.32	6.76	26.10
January	0.58	0.03	0.66	1.27
February	0.95	0.02	0.61	1.58
March	1.51	0.02	0.71	2.24
April	1.00	0.03	2.67	3.70
May	0.67	0.02	0.07	0.76
June	0.81	0.03	0.58	1.42
July	0.29	0.02	1.34	1.65
August	0.52	0.02	0.38	0.92
September	0.95	0.09	0.35	1.39
October	0.54	0.01	0.52	1.07
November	1.92	0.02	0.18	2.11
December	0.09	0.01	0.63	0.73
1991 TOTAL	9.82	0.32	8.71	18.85
January	0.00	0.01	0.27	0.28
February	1.13	0.01	0.68	1.82
March	0.02	0.01	0.70	0.74
April	0.00	0.03	1.10	1.13
May	0.60	0.01	1.02	1.62
June	0.25	0.08	0.32	0.66
July	0.41	0.01	1.18	1.61
August	0.29	0.04	0.09	0.42
September	0.53	0.03	0.41	0.96
October	0.38	0.03	0.15	0.56
November	0.30	0.03	0.21	0.53
December	0.35	0.03	0.83	1.21
1992 TOTAL	4.26	0.32	6.97	11.55

TABLE 27

LOUISIANA STATE REVENUE FROM OCS SECTION 8(g)¹⁵
(Dollars)

<u>DATE</u>	<u>RENTALS</u>	<u>BONUSES</u>	<u>ROYALTIES</u>	<u>SETTLEMENT & ESCROW</u>	<u>TOTAL</u>
1986	610,567	1,912,734	66,176,203	0	8,699,504
1987	148,578	3,150,519	11,043,115	574,520,000	588,862,212
1988	153,561	5,528,006	8,708,079	2,520,000	16,909,646
1989	175,817	2,890,298	7,163,105	2,520,000	12,749,220
1990	430,198	5,570,375	6,239,368	2,520,000	14,759,941
January	62,796	101,184	679,223	0	843,203
February	59,823	87,234	822,208	0	969,265
March	40,791	245,429	633,485	0	919,705
April	61,309	1,253,041	750,715	2,520,000	4,585,066
May	1,627	10,424	908,000	0	920,051
June	6,077	0	753,601	0	759,678
July	31,468	447,732	829,259	0	1,308,459
August	1,491	38,310	472,139	0	511,940
September	1,506	0	428,894	0	430,400
October	627	48,185	321,838	0	370,650
November	23,475	76,577	264,598	0	364,650
December	29,026	61,373	248,194	0	338,593
1991 TOTAL	320,019	2,369,487	7,112,154	2,520,000	12,321,660
January	41,736	110,460	748,794	0	900,990
February	31,419	189,038	487,933	0	8,390
March	28,649	172,373	444,918	0	645,940
April	38,077	3,208,319	620,363	2,520,000	6,386,760
May	79,788	0	471,492	0	551,280
June	36,696	0	557,864	0	594,560
July	70,224	959,105	478,731	0	1,508,060
August	11,081	196,075	502,614	0	709,770
September	1,157	7,414	645,819	0	654,390
October	0	0	0	0	0
November	0	0	452,060	0	452,060
December	0	10,549	831,591	0	842,140
1992 TOTAL	338,827	4,853,333	6,242,180	2,520,000	13,954,340

Note: 1991 and 1992 data components are estimated from MMS's Explanation of Payment.

See Appendix E.

TABLE 28

LOUISIANA STATE MINERAL SEVERANCE TAX REVENUE⁸
 Excluding OCS
 (Million Dollars)

<u>DATE</u>	<u>OIL</u>	<u>GAS</u>	<u>OTHER MINERALS</u>	<u>SEVERANCE TOTAL</u>
1975	278.77	234.34	N/A	513.10
1976	273.71	216.76	N/A	490.47
1977	261.91	206.88	N/A	468.79
1978	264.19	195.52	N/A	459.71
1979	276.40	186.87	N/A	463.27
1980	427.68	161.87	N/A	589.55
1981	815.38	164.07	N/A	979.44
1982	766.49	147.53	N/A	914.02
1983	662.00	131.52	2.45	795.98
1984	652.39	130.99	3.62	787.00
1985	598.67	120.96	3.73	723.37
1986	389.87	125.14	3.42	518.42
1987	345.18	111.84	2.99	460.01
1988	296.45	106.29	2.65	405.39
1989	312.99	108.84	2.43	424.26
1990	373.21	124.61	2.75	500.58
January	49.68	15.65	0.17	65.50
February	33.04	14.35	0.14	47.53
March	26.48	11.54	0.16	38.19
April	31.56	13.22	0.16	44.93
May	28.21	13.51	0.20	41.92
June	24.47	11.42	0.16	36.04
July	31.44	13.86	0.18	45.48
August	26.78	10.77	0.17	37.72
September	27.60	10.81	0.15	38.56
October	27.53	9.65	0.15	37.32
November	34.30	11.27	0.17	45.74
December	26.05	10.79	0.15	36.99
1991 TOTAL	367.13	146.83	1.97	515.93
January	30.96	12.34	0.17	43.47
February	27.24	12.70	0.07	40.01
March	23.28	11.51	0.12	34.92
April	25.86	10.98	0.15	36.98
May	26.87	10.14	0.13	37.14
June	27.98	10.98	0.13	39.08
July	28.64	12.35	0.16	41.15
August	28.52	9.36	0.08	37.95
September	27.74	9.58	0.20	37.52
October	22.05	7.36	0.12	29.53
November	34.49	9.89	0.15	44.53
December	22.45	9.05	0.16	31.66
1992 TOTAL	326.07	126.24	1.63	453.94

NOTE: Forest and shell severance are not included in the above total.

Other minerals includes sulfur, salt, lignite, etc.

See footnotes in Appendix A.

TABLE 29

LOUISIANA STATE OIL SEVERANCE TAX VOLUMES⁸
 CRUDE OIL AND CONDENSATE
 Excluding OCS
 (Barrels)

<u>DATE</u>	<u>FULL RATE</u>	<u>INCAPABLE WELL RATE</u>	<u>STRIPPER WELL RATE</u>	<u>TOTAL TAXED OIL VOLUME</u>
1975	331,502,123	2,352,082	6,624,508	340,478,712
1976	300,896,349	2,191,464	8,064,555	311,152,365
1977	272,300,080	2,536,223	7,806,470	282,642,770
1978	247,355,532	2,494,756	7,797,695	257,647,988
1979	216,097,568	2,768,062	7,726,193	226,591,822
1980	192,285,668	2,521,676	7,679,875	202,487,219
1981	193,725,528	2,579,437	9,072,057	205,377,024
1982	180,197,905	2,955,008	9,103,966	192,301,881
1983	172,094,095	2,884,691	9,731,435	184,710,221
1984	171,425,402	3,099,053	9,830,262	184,354,717
1985	173,545,432	3,110,740	10,513,745	187,169,920
1986	180,108,437	3,208,451	10,059,344	193,376,232
1987	155,987,737	3,201,095	8,809,543	168,015,044
1988	142,605,746	3,288,994	8,242,330	154,150,151
1989	139,442,253	3,265,429	7,429,510	150,165,554
1990	131,140,448	3,274,774	7,154,125	141,577,610
January	14,262,463	369,610	709,381	15,341,632
February	10,734,173	318,052	672,175	11,726,129
March	10,276,207	290,223	637,315	11,204,952
April	13,154,936	387,051	794,714	14,336,701
May	11,223,120	322,689	695,613	12,241,946
June	9,510,186	304,282	590,222	10,404,691
July	12,971,595	334,555	677,552	13,984,063
August	10,514,006	290,427	714,351	11,518,961
September	11,551,004	316,410	695,335	12,562,749
October	9,759,917	328,098	652,785	10,740,800
November	12,649,155	335,311	656,090	13,641,161
December	9,605,759	291,419	616,583	10,516,667
1991 TOTAL	136,212,521	3,888,128	8,112,117	148,220,451
January	13,182,457	287,287	760,998	14,231,639
February	11,840,051	263,425	626,170	12,729,646
March	10,515,522	320,620	750,317	11,590,928
April	11,917,655	280,990	656,350	12,868,137
May	11,184,521	347,662	620,775	12,157,924
June	11,604,567	305,145	651,636	12,563,182
July	10,663,082	325,820	663,745	11,657,174
August	11,031,844	272,046	529,463	11,838,400
September	10,700,727	328,509	640,506	11,674,754
October	8,343,692	269,607	586,738	9,201,348
November	13,241,344	362,170	676,213	14,286,537
December	9,174,386	302,014	555,785	10,036,687
1992 TOTAL	133,399,849	3,665,298	7,718,696	144,836,355

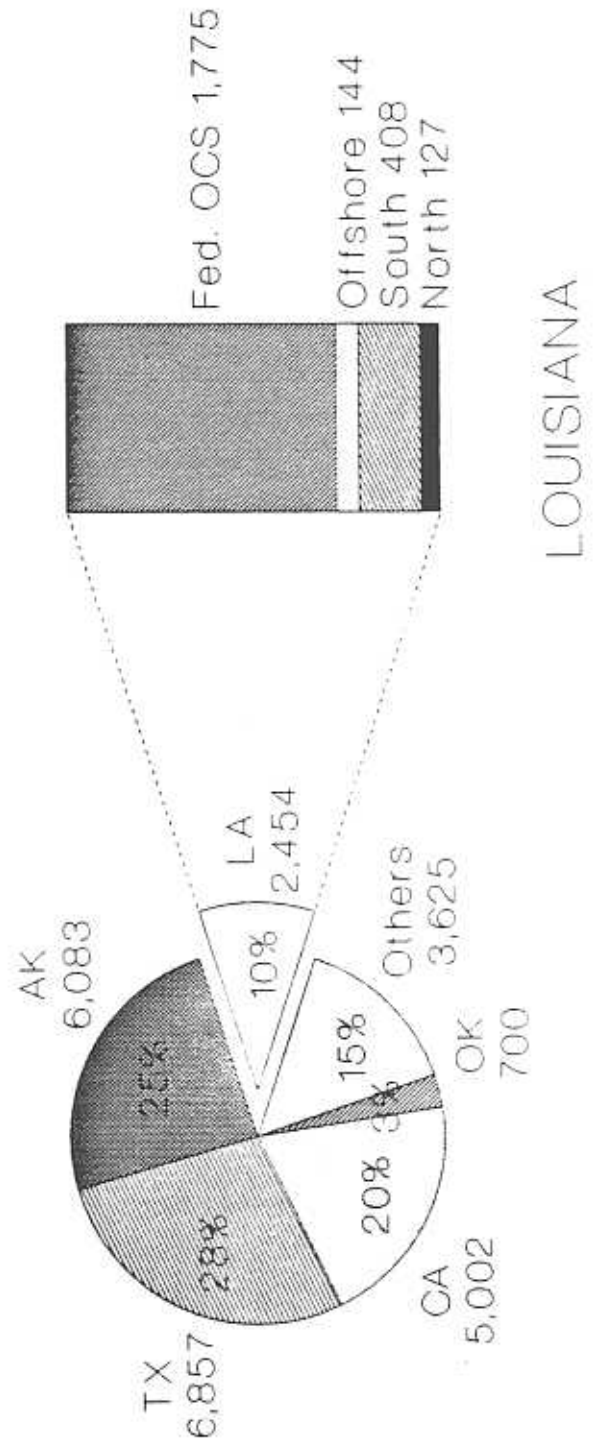
TABLE 30

LOUISIANA STATE GAS SEVERANCE TAX VOLUMES⁸
 NATURAL GAS AND CASINGHEAD GAS
 Excluding OCS

(Thousand Cubic Feet (MCF), at 15.025 psia and 60 degrees Fahrenheit)

<u>DATE</u>	<u>FULL RATE</u>	<u>INCAPABLE GAS WELL RATE</u>	<u>OTHER RATES</u>	<u>TOTAL TAXED GAS VOLUME</u>
1975	3,265,635,082	49,638,433	144,857,574	3,460,131,089
1976	3,055,617,983	50,386,997	67,782,556	3,173,787,536
1977	2,950,831,436	52,271,169	N/A	3,003,102,605
1978	2,766,602,076	57,431,282	28,997,865	2,853,031,223
1979	2,648,241,341	61,371,377	27,915,984	2,737,528,702
1980	2,287,994,563	64,299,362	25,614,034	2,378,154,110
1981	2,259,226,741	69,127,132	27,821,281	2,356,175,154
1982	2,040,417,849	67,415,215	23,885,266	2,131,718,329
1983	1,830,549,223	66,037,859	20,750,463	1,917,337,545
1984	1,849,689,870	61,394,328	22,460,870	1,933,548,068
1985	1,710,600,175	56,471,054	22,020,986	1,789,092,195
1986	1,748,310,878	56,729,077	22,829,692	1,827,869,647
1987	1,577,841,418	56,316,278	20,374,445	1,654,532,141
1988	1,487,438,834	54,709,819	22,370,768	1,564,519,421
1989	1,529,057,929	54,419,642	31,800,386	1,615,277,957
1990	1,525,451,737	53,547,797	19,438,902	1,598,438,436
January	153,271,469	4,769,181	5,164,024	163,204,674
February	139,392,740	3,857,741	1,805,251	145,055,732
March	114,630,030	4,465,493	1,307,543	120,403,066
April	130,221,170	3,416,295	2,973,577	136,611,042
May	131,891,122	4,459,874	4,252,699	140,603,695
June	112,283,089	4,843,704	2,236,647	119,363,440
July	135,383,855	4,494,772	4,172,123	144,050,750
August	111,780,114	4,808,212	3,322,268	119,910,594
September	117,043,598	4,855,200	3,253,918	125,152,716
October	104,573,176	4,482,320	3,108,444	112,163,940
November	124,923,547	3,369,227	1,587,006	129,879,780
December	117,592,486	4,678,159	2,637,109	124,907,754
1991 TOTAL	1,492,986,396	52,500,178	35,820,609	1,581,307,183
January	134,971,164	5,100,575	2,355,443	142,427,182
February	138,865,951	4,193,342	2,428,192	145,487,485
March	127,334,520	4,741,475	2,423,493	134,499,488
April	119,834,198	4,398,037	2,695,243	126,927,478
May	110,262,216	4,898,963	2,957,735	118,118,914
June	119,888,646	4,529,760	1,390,975	125,809,381
July	135,212,787	5,071,104	2,321,334	142,605,225
August	117,839,254	4,290,051	1,993,448	124,122,753
September	130,755,542	4,820,570	1,538,105	137,114,217
October	102,724,233	4,991,841	931,222	108,647,296
November	138,371,960	4,060,070	2,875,854	145,307,884
December	123,429,151	4,050,873	1,555,830	129,035,854
1992 TOTAL	1,499,489,622	55,146,661	25,466,874	1,580,103,157

FIGURE 12
1992 UNITED STATES CRUDE OIL RESERVES
Million Barrels



DNR Technology Assessment Division

SOURCE: U.S. Department of Energy

TABLE 31

LOUISIANA ESTIMATED CRUDE OIL PROVED RESERVES⁹
 EXCLUDING LEASE CONDENSATE
 As of December 31st of Each Year
 (Million Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH ONSHORE</u>	<u>SOUTH OFFSHORE</u>	<u>FEDERAL OCS</u>	<u>TOTAL STATE</u>
1977	244	1,382	1,974	N/A	3,600
1978	255	1,242	1,951	N/A	3,448
1979	216	682	1,882	N/A	2,780
1980	248	682	1,821	N/A	2,751
1981	317	642	2,026	N/A	2,985
1982	240	611	1,677	N/A	2,528
1983	223	569	1,915	N/A	2,707
1984	165	585	1,911	N/A	2,661
1985	196	565	122	1,759	2,642
1986	160	547	119	1,640	2,466
1987	175	505	127	1,514	2,321
1988	154	511	135	1,527	2,327
1989	123	479	143	1,691	2,436
1990	120	435	150	1,772	2,477
1991	127	408	144	1,775	2,454

NOTE: Federal OCS is included in the south offshore figure from 1977 through 1984.

TABLE 32

LOUISIANA ESTIMATED LEASE CONDENSATE PROVED RESERVES⁹
 As of December 31st of Each Year
 (Million Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH ONSHORE</u>	<u>SOUTH OFFSHORE</u>	<u>FEDERAL OCS</u>	<u>TOTAL STATE</u>
1979	42	263	309	N/A	614
1980	36	267	296	N/A	599
1981	36	253	280	N/A	569
1982	26	243	310	N/A	579
1983	24	238	300	N/A	562
1984	19	229	269	N/A	517
1985	18	220	257	N/A	495
1986	18	208	11	230	467
1987	17	194	13	223	447
1988	17	193	13	223	446
1989	20	196	12	278	506
1990	20	182	12	258	472
1991	21	175	9	253	458

NOTE: Federal OCS is included in the south offshore figure from 1979 through 1985.

See footnotes in Appendix A.

TABLE 33

LOUISIANA ESTIMATED DRY NATURAL GAS PROVED RESERVES⁹
 As of December 31st of Each Year
 Billion Cubic Feet (BCF), at 14.73 psia and 60 degrees Fahrenheit)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH ONSHORE</u>	<u>SOUTH OFFSHORE</u>	<u>FEDERAL OCS</u>	<u>TOTAL STATE</u>
1977	3,135	18,580	35,295	N/A	57,010
1978	3,203	14,755	34,767	N/A	55,725
1979	2,798	13,994	33,250	N/A	50,042
1980	3,076	13,026	31,223	N/A	47,325
1981	3,270	12,645	31,462	N/A	47,377
1982	2,919	11,801	30,203*	N/A	44,923*
1983	2,939	11,142	28,480*	N/A	42,561*
1984	2,494	10,331	28,574*	N/A	41,399*
1985	2,587	9,808	1,643	26,113*	40,151*
1986	2,515	9,103	1,312	25,454*	38,384*
1987	2,306	8,693	1,431	23,260*	35,690*
1988	2,398	8,654	1,172	23,471*	35,695*
1989	2,652	8,645	1,219	24,187*	36,703*
1990	2,588	8,171	969	22,679*	34,407*
1991	2,384	7,504	1,024	21,611*	32,523*

NOTE: Federal OCS is included in the south offshore figure from 1977 through 1984.

*Alabama State and Federal Offshore are included.

TABLE 34

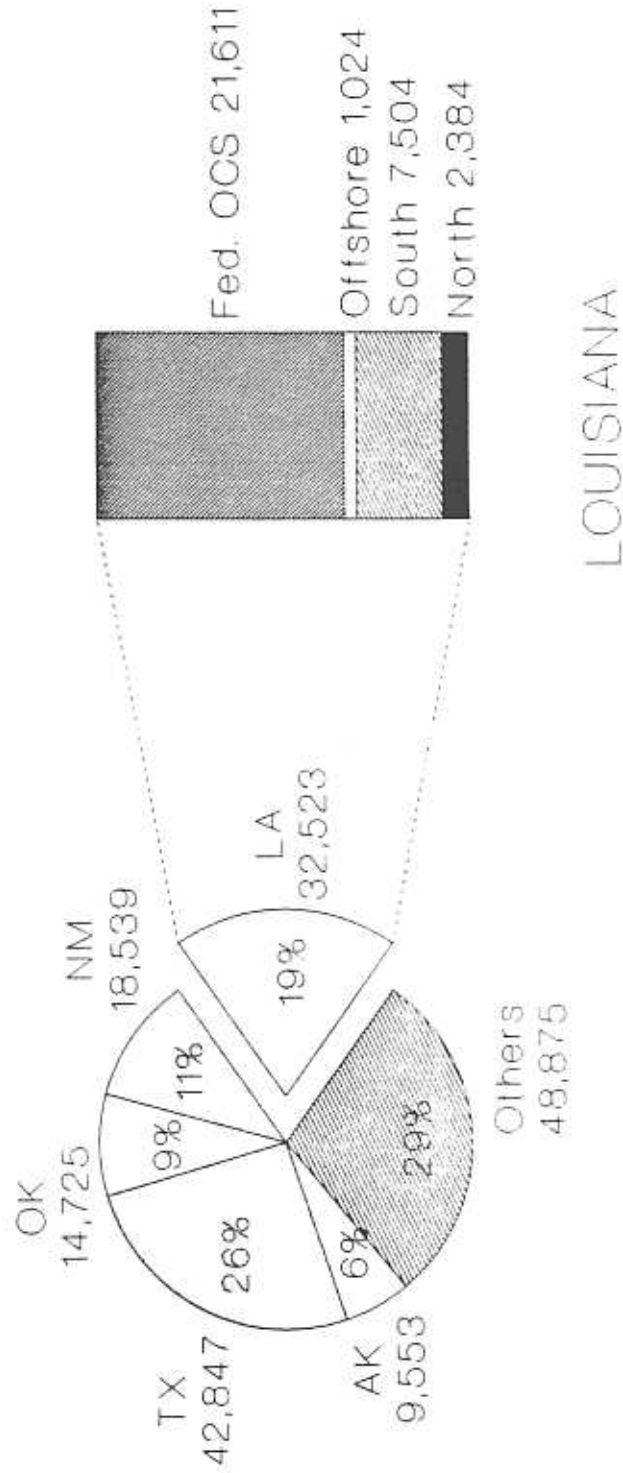
LOUISIANA ESTIMATED NATURAL GAS LIQUIDS PROVED RESERVES⁹
 EXCLUDING LEASE CONDENSATE
 As of December 31st of Each Year
 (Million Barrels)

<u>YEAR</u>	<u>NORTH</u>	<u>SOUTH ONSHORE</u>	<u>SOUTH OFFSHORE</u>	<u>FEDERAL OCS</u>	<u>TOTAL STATE</u>
1979	63	560	373	N/A	996
1980	60	409	356	N/A	825
1981	59	287	431	N/A	777
1982	73	301	374	N/A	748
1983	61	263	409	N/A	733
1984	55	298	462	N/A	815
1985	39	234	420	N/A	693
1986	39	220	28	336	623
1987	33	235	33	309	610
1988	39	228	27	289	583
1989	40	215	39	297	591
1990	38	249	37	261	585
1991	38	242	41	292	613

NOTE: Federal OCS is included in the south offshore figure from 1979 through 1985.

See footnotes in Appendix A.

FIGURE 13
1992 UNITED STATES NATURAL GAS RESERVES
 Billion Cubic Feet



LOUISIANA

TABLE 35

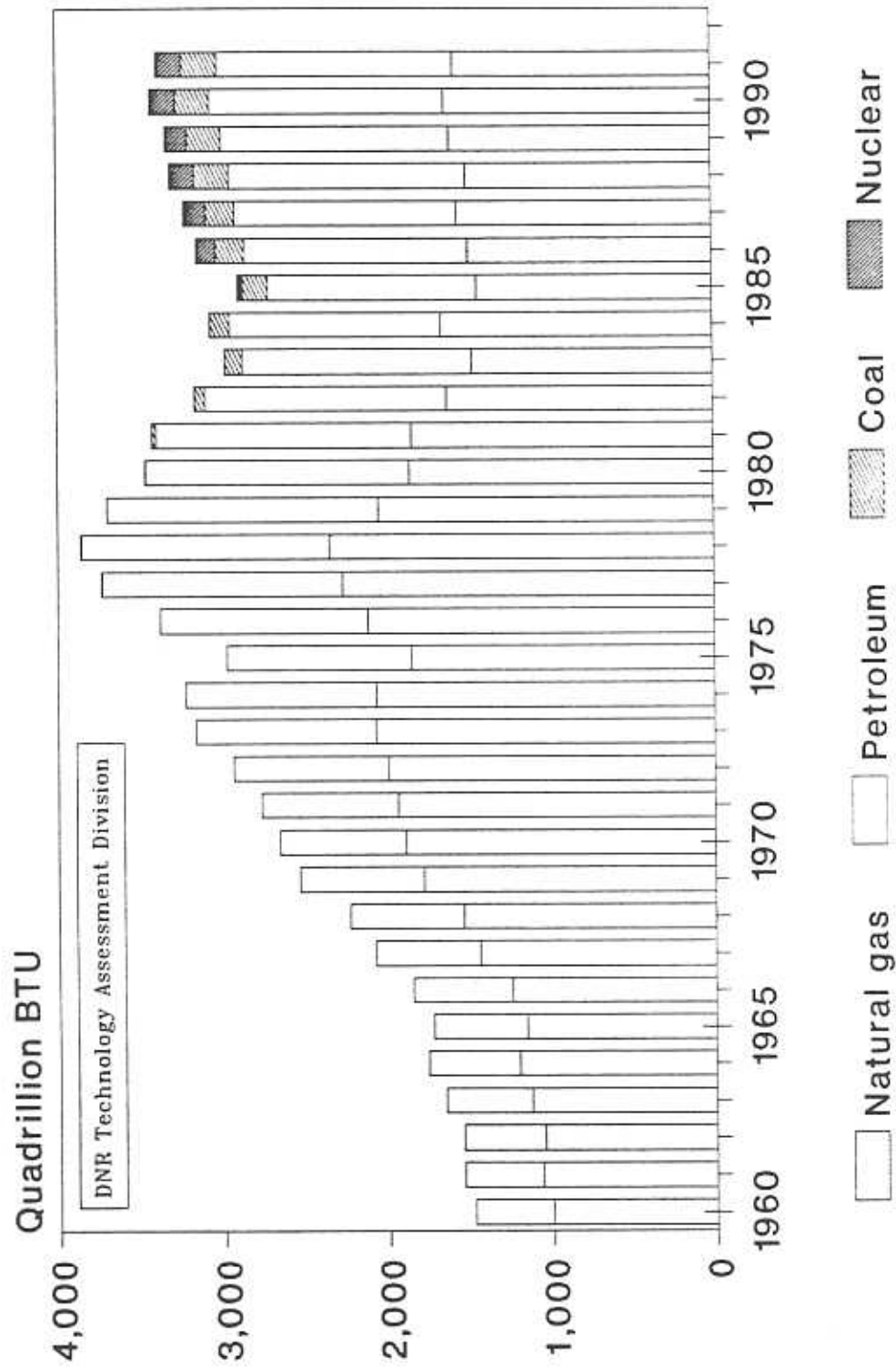
LOUISIANA NONAGRICULTURAL EMPLOYMENT¹

<u>DATE</u>	<u>OIL & GAS PRODUCTION</u>	<u>CHEMICAL INDUSTRY</u>	<u>OIL REFINING</u>	<u>OIL PIPELINE</u>	<u>TOTAL EMPLOYMENT</u>
1975	59,950	26,419	10,570	950	1,336,000
1976	62,678	28,904	10,499	900	1,285,500
1977	64,032	30,446	10,678	900	1,444,600
1978	70,678	31,627	11,599	1,000	1,509,100
1979	74,017	31,831	12,608	1,100	1,554,370
1980	85,778	33,490	13,287	1,200	1,599,600
1981	94,772	32,711	16,314	1,200	1,627,796
1982	92,225	33,984	13,111	1,033	1,571,017
1983	77,283	30,272	13,140	1,282	1,531,480
1984	78,032	29,104	13,053	1,247	1,568,064
1985	77,781	28,093	12,458	1,144	1,550,443
1986	58,888	25,998	12,233	1,168	1,475,318
1987	52,117	25,345	12,225	1,051	1,438,793
1988	54,565	26,957	11,258	1,039	1,468,508
1989	52,509	27,717	11,321	1,016	1,492,051
1990	54,063	29,083	11,535	1,041	1,546,820
January	55,342	28,846	12,005	1,042	1,534,675
February	55,283	28,913	12,064	1,038	1,537,330
March	55,480	29,034	12,109	1,043	1,550,337
April	55,396	29,209	12,093	1,042	1,560,343
May	55,397	29,287	12,154	1,060	1,574,843
June	55,559	29,552	12,300	1,090	1,583,530
July	55,160	29,606	12,359	1,105	1,560,990
August	54,830	29,600	12,399	1,102	1,568,395
September	53,944 ^R	29,493	12,405	1,087	1,576,649 ^R
October	52,713 ^R	29,692 ^R	12,411 ^R	1,086 ^R	1,583,408 ^R
November	52,116 ^R	29,799 ^R	12,435 ^R	1,089 ^R	1,584,762 ^R
December	51,729 ^R	29,915 ^R	12,476 ^R	1,095 ^R	1,586,085 ^R
1991 AVERAGE	54,527^R	29,412^R	12,268^R	1,073^R	1,567,139^R
January	48,128	30,293	12,328	1,087	1,548,877
February	47,452	30,337	12,370	1,088	1,551,409
March	45,622	30,051	12,440	1,088	1,557,166
April	46,669	30,404	12,603	1,089	1,576,470
May	46,575	30,446	12,691	1,085	1,591,441
June	45,758	30,572	12,779	1,107	1,595,566
July	45,564	30,528	12,732	1,106	1,574,157
August	44,799	30,453	12,675	1,107	1,575,223
September	42,896	30,362	12,476	1,098	1,587,861
October	44,036	30,130	12,426	1,093	1,603,051
November	44,474	30,163	12,470	1,087	1,605,336
December	44,637	30,225	12,520	1,109	1,610,001
1992 AVERAGE	45,551	30,330	12,543	1,095	1,581,380

^RRevised

See footnotes in Appendix A.

FIGURE 14
 LOUISIANA ENERGY CONSUMPTION BY SOURCE



SOURCE: U.S. Department of Energy

TABLE 36

LOUISIANA ENERGY CONSUMPTION ESTIMATES BY SOURCE¹¹

<u>YEAR</u>	<u>TOTAL ENERGY</u> TBTU	<u>NATURAL GAS</u> BCF	<u>TOTAL PETROLEUM</u> MBBLS	<u>COAL</u> MST	<u>NUCLEAR</u> Million KWH
1960	1,469	970	88,852	N/A	0
1961	1,534	1,029	89,889	N/A	0
1962	1,548	1,015	94,051	N/A	0
1963	1,651	1,091	99,427	N/A	0
1964	1,755	1,144	106,260	N/A	0
1965	1,729	1,110	109,325	N/A	0
1966	1,843	1,202	115,895	N/A	0
1967	2,087	1,394	123,074	N/A	0
1968	2,255	1,521	134,822	N/A	0
1969	2,532	1,763	148,052	N/A	0
1970	2,660	1,841	150,124	0	0
1971	2,767	1,884	163,298	0	0
1972	2,945	1,940	186,445	0	0
1973	3,180	2,010	212,662	0	0
1974	3,268	2,008	222,611	0	0
1975	2,986	1,789	214,065	0	0
1976	3,374	2,044	237,208	0	0
1977	3,748	2,191	270,987	79	0
1978	3,882	2,249	279,482	172	0
1979	3,779	1,978	307,896	118	0
1980	3,595	1,794	296,347	111	0
1981	3,615	1,782	295,551	1,363	0
1982	3,369	1,556	287,818	3,724	0
1983	3,209	1,413	276,220	6,154	0
1984	3,339 ^R	1,594	248,977	6,855	0
1985	3,121 ^R	1,386	248,327	9,217	2,457
1986	3,253 ^R	1,439	260,617	10,459	10,637
1987	3,336 ^R	1,501	257,394 ^R	10,391	12,324
1988	3,366 ^R	1,446	271,682 ^R	12,848	13,785
1989	3,437 ^R	1,538	259,162 ^R	12,471	12,391
1990	3,495	1,571	267,552 ^R	12,547	14,197
1991	3,469	1,508	270,905	12,965	13,956

TBTU = Trillion BTU
 BCF = Billion Cubic Feet
 KWH = Kilowatt-hours
 MBBLS = Thousand Barrels
 MST = Thousand Short Tons

^RRevised

See footnotes in Appendix A.

TABLE 37

LOUISIANA REFINERY STATISTICS

<u>DATE</u>	<u>AVERAGE STOCK ON HAND (Barrels)</u>	<u>DAILY AVERAGE RUNS TO STILL (Barrels)</u>	<u>LICENSED REFINERIES</u>
1975	8,842,871	1,517,909	20
1976	11,114,424	1,681,034	21
1977	13,978,218	1,890,650	23
1978	13,509,825	1,857,223	25
1979	13,525,870	1,905,514	29
1980	16,403,667	1,781,168	32
1981	14,207,520	1,727,400	31
1982	12,905,202	1,716,091	31
1983	13,317,761	1,649,283	27
1984	13,182,207	1,720,172	25
1985	13,425,129	1,735,402	24
1986	13,391,258	1,901,450	23
1987	13,967,381	1,947,187	22
1988	14,295,591	1,946,861	21
1989	14,158,306	2,051,304	23
January	13,626,856	1,869,608	23
February	12,409,057	1,996,322	23
March	14,140,716	1,890,925	23
April	14,557,065	1,977,683	23
May	14,184,283	2,098,180	23
June	12,695,054	2,091,552	23
July	13,906,397	2,149,664	23
August	14,701,943	2,171,118	22
September	14,186,347	2,150,479	22
October	14,352,903	2,036,606	22
November	14,036,295	2,053,880	22
December	12,599,228	2,062,343	21
1990 AVERAGE	13,783,012	2,045,697	22
January	14,282,569	2,025,540	21
February	13,065,522	2,076,308	22
March	14,614,111	1,973,884	22
April	14,374,239	2,003,620	22
May	14,585,678	2,102,014	23
June	12,800,830	2,086,888	23
July	13,917,352	2,121,869	23
August	14,747,995	2,099,087	22
September	14,284,946	2,087,847	22
October	14,139,968	1,987,971	22
November	13,854,024	2,107,809	23
December	12,980,678	1,909,168	22
1991 AVERAGE	13,970,659	2,048,500	22

TABLE 38

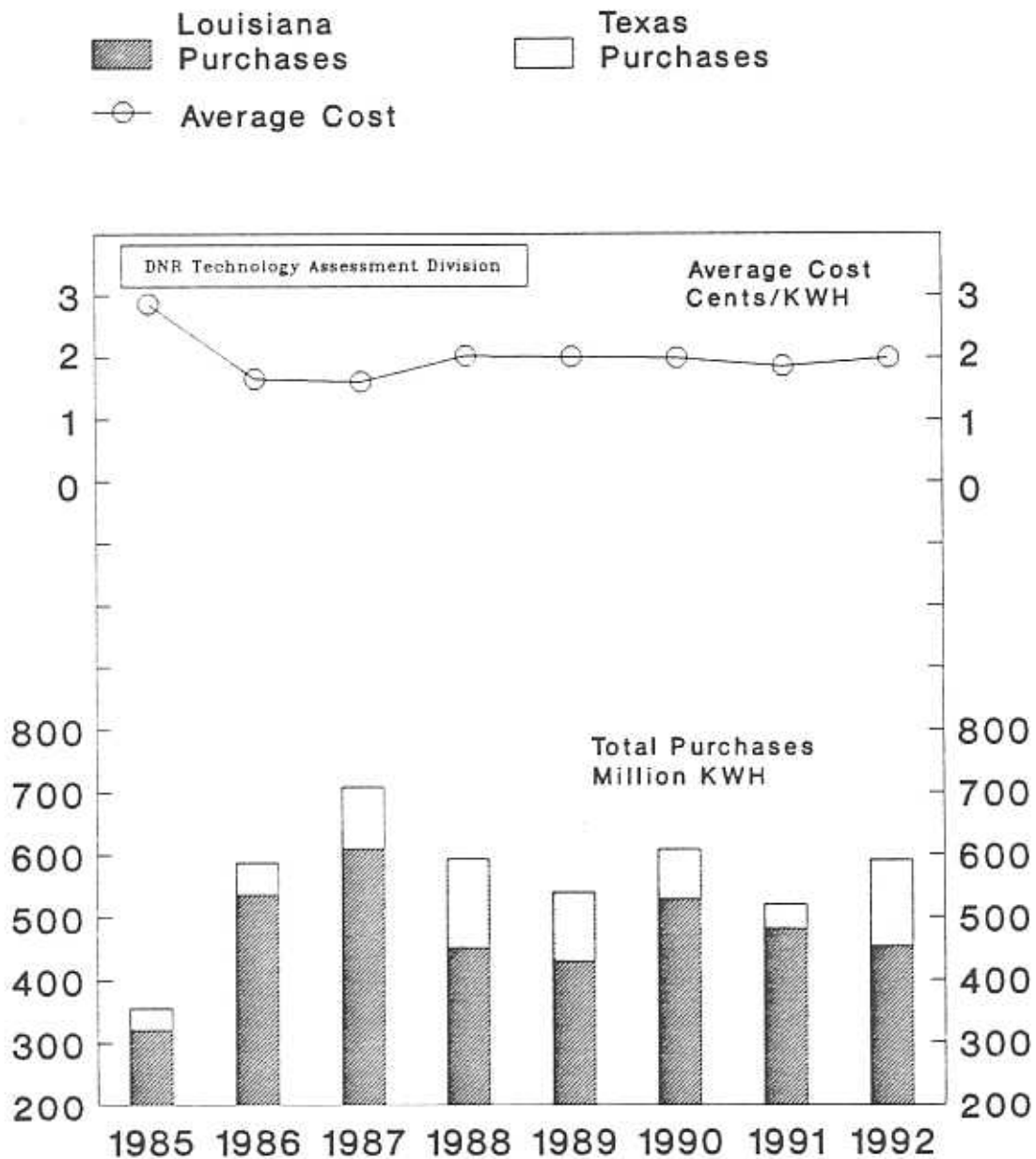
LOUISIANA ELECTRIC UTILITIES NET ELECTRICITY GENERATION
 BY FUEL TYPE, 1960-1991
 (Million KWH)

<u>YEAR</u>	<u>TOTAL</u>	<u>COAL</u>	<u>OIL</u>	<u>GAS</u>	<u>NUCLEAR</u>
1960	11,865	-	28	11,837	-
1961	12,628	-	23	12,605	-
1962	13,575	-	34	13,541	-
1963	14,835	-	37	14,808	-
1964	16,061	-	54	16,007	-
1965	17,845	-	26	17,819	-
1966	21,667	-	24	21,643	-
1967	23,152	-	20	23,132	-
1968	26,155	-	32	26,123	-
1969	32,327	-	26	32,301	-
1970	33,703	-	79	33,623	-
1971	37,118	-	-	-	-
1972	39,348	-	-	-	-
1973	41,474	-	4,353	36,351	-
1974	39,504	-	5,034	34,472	-
1975	39,224	-	3,257	35,967	-
1976	45,116	-	7,773	37,343	-
1977	48,451	-	13,255	35,196	-
1978	51,205	-	14,283	36,921	-
1979	46,655	-	8,260	38,394	-
1980	45,744	-	4,789	40,956	-
1981	44,111	1,528	2,535	39,948	-
1982	41,532	4,998	940	35,594	-
1983	37,044	8,377	356	28,311	-
1984	39,330	9,830	140	29,360	-
1985	44,261	13,968	100	27,736	2,457
1986	52,843	15,586	419	26,202	10,637
1987	51,309	15,102	60	23,823	12,324
1988	56,774	18,431	272	24,286	13,785
1989 ¹³	52,670	18,081	298	21,900	12,391
1990 ¹³	58,188	17,800	130	26,061	14,197
1991 ¹⁴	57,158 ^R	18,912	45	24,245 ^R	13,956
1992 ¹⁴	55,188	19,796	483	24,554	10,356

^RRevised

See footnotes in Appendix A.

FIGURE 15
LOUISIANA ELECTRIC UTILITIES COGENERATION
PURCHASES AND AVERAGE COST

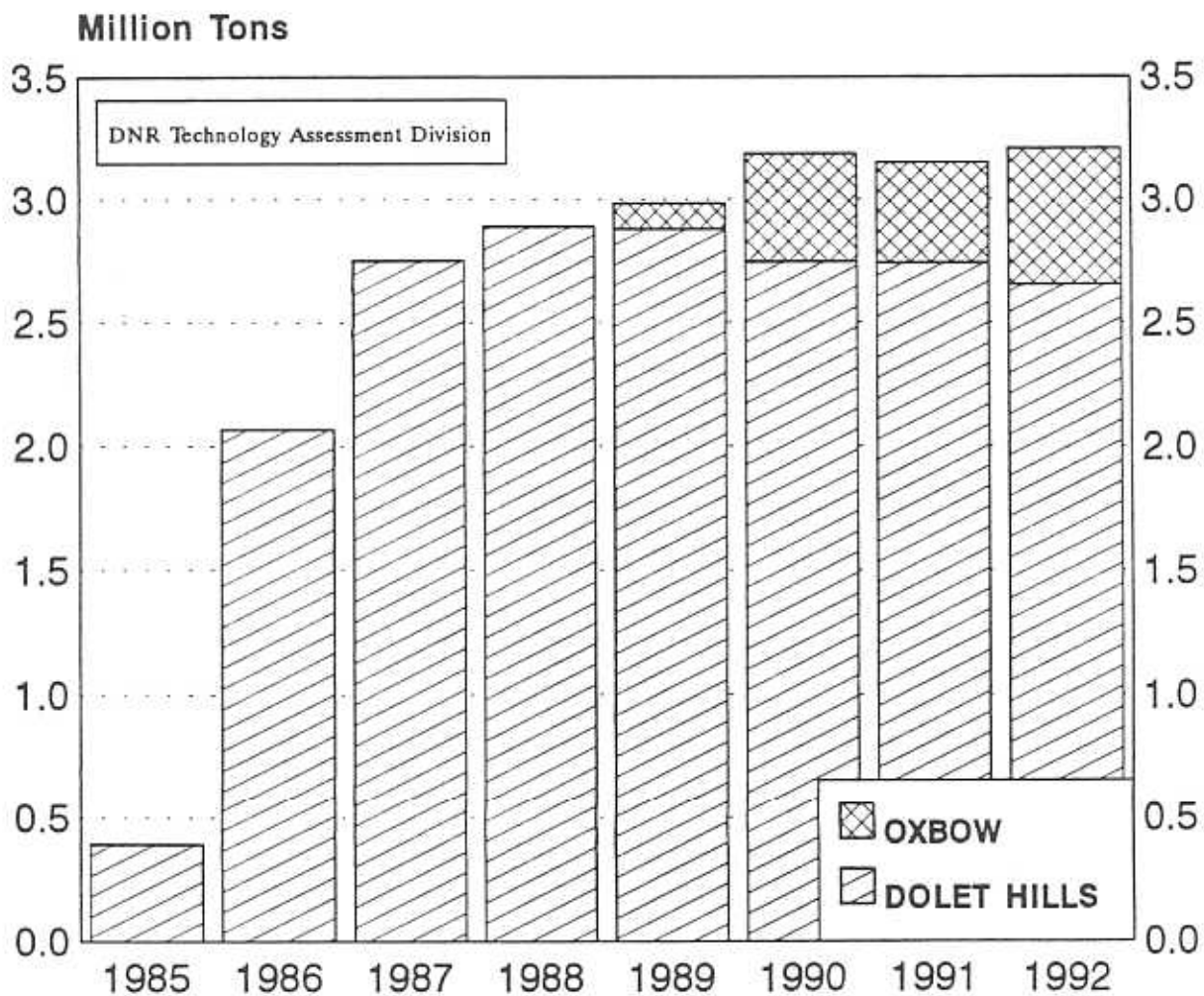


Source: Louisiana Public Service Commission and personal communication with utility representatives

FIGURE 16

LOUISIANA LIGNITE PRODUCTION (TONS)

YEAR	MINE		TOTAL
	DOLET HILLS	OXBOW	
1985	392,815	-0-	392,815
1986	2,067,867	-0-	2,067,867
1987	2,750,652	-0-	2,750,652
1988	2,889,489	-0-	2,889,489
1989	2,879,806	102,753	2,982,559
1990	2,746,096	440,093	3,186,189
1991	2,740,733	410,015	3,150,748
1992	2,653,455	553,950	3,207,405



Source: Louisiana Geological Survey

APPENDIX A

DATA SOURCES

Unless otherwise specified, data is from the Louisiana Department of Natural Resources.

1. EMPLOYMENT AND TOTAL WAGES PAID BY EMPLOYERS SUBJECT TO LOUISIANA EMPLOYMENT SECURITY LAW, Baton Rouge, LA: Louisiana Department of Labor, Office of Employment Security, Research and Statistics Unit.
2. MONTHLY ENERGY REVIEW and ANNUAL ENERGY REVIEW, Washington D.C.: U.S. Department of Energy, Energy Information Administration.
3. NATURAL GAS MONTHLY and NATURAL GAS ANNUAL, Washington D.C.: U.S. Department of Energy, Energy Information Administration.
4. Baker Hughes from OIL & GAS JOURNAL, Tulsa, OK: PennWell Publishing Co.
5. NATURAL GAS CLEARINGHOUSE SURVEY OF DOMESTIC SPOT MARKET PRICES, Houston, TX: Natural Gas Clearinghouse.
6. PETROLEUM MARKETING MONTHLY and PETROLEUM MARKETING ANNUAL, Washington D.C.: U.S. Department of Energy, Energy Information Administration.
7. PETROLEUM SUPPLY MONTHLY and PETROLEUM SUPPLY ANNUAL, Washington D.C.: U.S. Department of Energy, Energy Information Administration.
8. SEVERANCE TAX, Baton Rouge, LA: Louisiana Department of Revenue and Taxation, Severance Tax Section.
9. U.S. CRUDE OIL, NATURAL GAS and NATURAL GAS LIQUIDS RESERVES, Washington D.C.: U.S. Department of Energy, Energy Information Administration.
10. THE WALL STREET JOURNAL, Gulf Coast Edition, Beaumont, TX: Dow Jones and Company.
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14. ELECTRIC POWER MONTHLY, Washington D.C.: U.S. Department of Energy, Energy Information Administration.
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APPENDIX B

GLOSSARY

BONUS. A cash payment by the lessee for the execution of a lease. A lease is a contract that gives a lessee the right: (a) to search for minerals, (b) to develop the surface for extraction, and (c) to produce minerals within the area covered by the contract.

CASINGHEAD GAS. All natural gas released from oil during the production of oil from underground reservoirs.

CITY-GATE. A point or measuring station at which a gas distribution company receives gas from a pipeline company or transmission system.

COMMERCIAL CONSUMPTION. Gas used by nonmanufacturing organizations such as hotels, restaurants, retail stores, laundries, and other service enterprises. This also includes gas used by local, state, and federal agencies engaged in nonmanufacturing activities.

CONDENSATE. (See *LEASE CONDENSATE*).

CRUDE OIL. A mixture of hydrocarbons that existed in the liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities.

CRUDE OIL PRICES.

Domestic Wellhead. The average price at which all domestic crude oil is first purchased.

Imports FOB. The price actually charged at the producing country's port of loading. It is the responsibility of the buyer to arrange for transportation and insurance.

Imports Landed. The dollar per barrel price of crude oil at the port of discharge. It includes crude oil landed in the U.S. and U.S. company-owned refineries in the Caribbean, but excludes crude oil from countries that export only small amounts to the United States. The landed price does not include charges incurred at the port of discharge.

Imports OPEC FOB. The average price actually charged by OPEC at their country's port of loading. This price does not include transportation or insurance.

OCS Gulf. The average price at which all offshore, Outer Continental Shelf, Central Gulf region, crude oil is first purchased as reported by the U.S. Department of Energy, Energy Information Administration.

Refinery Acquisition Costs (RAC). The average price paid by refiners in the U.S. for crude oil booked into their refineries in accordance with accounting procedures generally accepted and consistently and historically applied by the refiners.

a) **Domestic.** The average price of crude oil produced in the United States or from the Outer Continental Shelf of the U.S.

b) **Imports.** The average price of any crude oil not reported as domestic.

Refinery Posted. The average price from a survey of selected refiners' postings for South Louisiana Sweet (SLS) crude, which are effective on the middle and the end of the month.

Severance Tax. The average wellhead price calculated from oil severance taxes paid to the Louisiana Department of Revenue and Taxation.

Spot Market. The spot market crude oil price is the average of daily South Louisiana Sweet (SLS) crude price futures traded in the month and usually includes transportation from the producing field to the St. James, Louisiana terminal.

State. The average price at which all Louisiana crude oil, excluding Louisiana OCS, is first purchased as reported in a survey by the U.S. Department of Energy, Energy Information Administration.

State Royalty. The average wellhead price from its royalty share of oil produced in state lands or water bottoms. The price is calculated by the ratio of received oil royalty gross revenue divided by royalty volume share reported to the Louisiana Department of Natural Resources.

DEVELOPMENTAL WELL. Wells drilled within the proved area of an oil or gas reservoir to the depth of a stratigraphic horizon known to be productive.

DRY GAS. (See *NATURAL GAS, "DRY"*).

DRY HOLE. An exploratory or developmental well found to be incapable of producing either oil or gas in sufficient quantities to justify completion as an oil or gas well.

ELECTRIC UTILITY CONSUMPTION. Gas used as fuel in electric utility plants.

EXPLORATORY WELL. A well drilled to find and produce oil or gas in an unproved area, to find a new reservoir in an old field, or to extend the limits of a known oil or gas reservoir.

EXPORTS. Goods delivered out of the Continental United States and Alaska to foreign countries.

EXTRACTION LOSS. The reduction in volume of natural gas resulting from the removal of natural gas liquid constituents at natural gas processing plants.

FEDERAL OFFSHORE or FEDERAL OCS. (See *LOUISIANA OCS*)

FOB Price (Free on board). The price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

GROSS REVENUE. Amount of money received from a purchaser, including charges for field gathering, transportation from wellhead to purchaser receiving terminal, and state production severance tax.

GROSS WITHDRAWALS. (See *NATURAL GAS, GROSS WITHDRAWALS*)

IMPORTS. Goods received in the Continental United States (including Alaska) from a foreign country.

INDUSTRIAL CONSUMPTION. Natural gas used by manufacturing and mining establishments for heat, power, and chemical feedstock.

LEASE CONDENSATE. A mixture consisting primarily of pentane and heavier hydrocarbons that is recovered as a liquid from natural gas in lease or field separation facilities, exclusive of products recovered at natural gas processing plants or facilities.

LEASE SEPARATOR. A facility installed at the surface for the purpose of: (a) separating gases from produced crude oil and water at the temperature and pressure conditions of the

separator, and/or (b) separating gases from that portion of the produced natural gas stream which liquefies at the temperature and pressure conditions of the separator.

LOUISIANA OCS. Submerged lands under federal regulatory jurisdiction that comprise the Continental Margin or Outer Continental Shelf adjacent to Louisiana and seaward of the Louisiana Offshore region.

LOUISIANA OFFSHORE. A 3 mile strip of submerged lands under state regulatory jurisdiction located between the State coast line and the OCS region.

LOUISIANA ONSHORE. Region defined by the State boundary and the coast line.

MAJOR PIPELINE COMPANY. A company whose combined sales for resale, and gas transported interstate or stored for a fee, exceeded 50 million thousand cubic feet in the previous year.

MARKETED PRODUCTION. (See *NATURAL GAS, MARKETED PRODUCTION*)

NATURAL GAS. A mixture of hydrocarbon compounds and small quantities of various non-hydrocarbons existing in the gaseous phase or in solution with crude oil in natural underground reservoirs at reservoir conditions. The principal hydrocarbons usually contained in the mixture are methane, ethane, propane, butanes and pentanes. Typical non-hydrocarbon gases that may be present in reservoir natural gas are carbon dioxide, helium, hydrogen sulfide and nitrogen. Under reservoir conditions, natural gas and the liquefiable portions occur either in a single gaseous phase in the reservoir or in solution with crude oil, and are not distinguishable at the time as separated substances.

NATURAL GAS, "DRY". The actual or calculated volume of natural gas which remains after: (a) the liquefiable hydrocarbon portion has been removed from the gas stream, and (b) any volumes of non-hydrocarbon gases have been removed where they occur in sufficient quantity to render the gas unmarketable.

NATURAL GAS, GROSS WITHDRAWALS. Full well-stream volume, including all natural gas plant liquids and all non-hydrocarbon gases, but excluding lease condensate.

NATURAL GAS LIQUIDS. Lease condensate plus natural gas plant liquids.

NATURAL GAS, MARKETED PRODUCTION. Gross withdrawals less gas used for repressurizing, quantities vented and flared, and non-hydrocarbon gases removed in treating or processing operations. Includes all quantities of gas used in field and processing operations.

NATURAL GAS, OCS GAS. OCS gas volume is as reported. It is mostly "dry" gas and some is "wet" gas.

NATURAL GAS PLANT LIQUIDS. Those hydrocarbons remaining in a natural gas stream after field separation and later separated and recovered at a natural gas processing plant or cycling plant through the processes of absorption, adsorption, condensation, fractionation or other methods. Generally such liquids consist of propane and heavier hydrocarbons and are commonly referred to as condensate, natural gasoline, or liquefied petroleum gases. Where hydrocarbon components lighter than propane (e.g., ethane) are recovered as liquids, these components are included with natural gas liquids.

NATURAL GAS PRICES.

Spot Market. The average price of natural gas paid at the regional spot market receipt points or zones as reported by the Natural Gas Clearinghouse (NGC) in Houston, Texas. The data is from the NGC's survey of the domestic natural gas spot market receipt points.

The Louisiana natural gas spot market is a subset of the U.S. spot market. It only includes spot market receipt points or zones located in Louisiana. These points or zones are:

Eunice, Louisiana - Market accessed by ANR
Onshore Lateral, La - Market accessed by Columbia Gulf
Anywhere On System - Market accessed by Faustina, Louisiana Intrastate Gas, Bridgeline and Monterrey
South Louisiana - Market accessed by Southern Natural
Vinton Louisiana - Market accessed by Tennessee Gas Pipeline
Northern Louisiana - Market accessed by Texas Gas Transmission
Onshore Louisiana - Market accessed by United

OCS. The average wellhead price calculated from sales and volumes from Louisiana OCS natural gas as reported by the U.S. Department of Interior, Minerals Management Service.

State Royalty. The average wellhead price calculated from revenue received and volumes reported to the Louisiana Department of Natural Resources.

State Wells. The average price of gas sold at Louisiana wellhead. This price includes: (a) value of natural gas plant liquids subsequently removed from the gas, (b) gathering and compression charges, and (c) State production, severance, and/or similar charges.

Major Pipelines Purchases.

a) **Domestic Producers.** The average price of natural gas produced in the United States or from the Outer Continental Shelf of the U.S.

b) **Foreign Imports.** The average price of any natural gas not reported as domestic.

Wellhead. The wellhead sales price including: (a) value of natural gas plant liquids subsequently removed from the gas, (b) gathering and compression charges, and (c) State production, severance, and/or similar charges.

NATURAL GAS, WET AFTER LEASE SEPARATION. The volume of natural gas, if any, remaining after: (a) removal of lease condensate in lease and/or field separation facilities, and (b) exclusion of non-hydrocarbon gases where they occur in sufficient quantities to render the gas unmarketable. Also excludes gas returned to formation in pressure maintenance and secondary recovery projects and gas returned to earth from cycling and/or gasoline plants. Natural gas liquids may be recovered from volumes of natural gas, wet after lease separation, at natural gas processing plants.

ORGANIZATION OF PETROLEUM EXPORTING COUNTRIES (OPEC). Countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

OUTER CONTINENTAL SHELF (OCS). All submerged lands that comprise the Continental Margin adjacent to the U.S. and seaward of the state offshore lands. Production in the OCS is under federal regulatory jurisdiction and ownership.

PROCESSING PLANT. A facility designed to recover natural gas liquids from a stream of natural gas which may or may not have passed through lease separators and/or field separation facilities. Another function of natural gas processing plants is to control the quality of the processed natural gas stream.

PROVED RESERVES OF CRUDE OIL. As of December 31 of the report year, the estimated quantities of all liquids defined as crude oil which geological and engineering data demonstrate with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions. Volumes of crude oil in underground storage are not considered proved reserves.

PROVED RESERVES OF LEASE CONDENSATE. The volumes of lease condensate as of December 31 of the report year expected to be recovered in future years in conjunction with the production of proved reserves of natural gas as of December 31 of the report year.

PROVED RESERVES OF NATURAL GAS. The estimated quantities of natural gas as of December 31 of the report year which analysis of geologic and engineering data demonstrates with reasonable certainty to be recoverable in future years from known reservoirs under existing economic and operating conditions. Volumes of natural gas in underground storage are not considered proved reserves.

PROVED RESERVES OF NATURAL GAS LIQUIDS. The volumes of natural gas liquids (including lease condensate) as of December 31 of the report year, which analysis of geologic and engineering data demonstrates with reasonable certainty to be separable in the future from proved natural gas reserves, under existing economic and operating conditions.

RENTAL. Money paid by the lessee to maintain the lease after the first year if it is not producing. A lease is considered expired when rental is not paid on time on an unproductive lease.

RESERVOIR. A porous and permeable underground formation containing an individual and separate natural accumulation of producible hydrocarbons (oil and/or gas) which is confined by impermeable rock or water barriers and is characterized by a single natural pressure system. Reservoirs are considered proved if economic producibility is supported by actual production or conclusive formation tests (drill stem or wire line), or if economic producibility is supported by core analysis and/or electric or other log interpretations. The area of a gas or oil reservoir considered proved includes: (a) that portion delineated by drilling and defined by gas-oil and/or gas-water contacts, if any; and (b) the immediately adjoining portions not yet drilled, but which can be reasonably judged as economically productive on the basis of available geological and engineering data.

RESIDENTIAL CONSUMPTION. Gas used in private dwellings, including apartments, for heating, cooking, water heating, and other household uses.

ROYALTY (Including Royalty Override) INTEREST. Those interests which entitle their owner(s) to a share of the mineral production from a property or to a share of the proceeds therefrom. These interests do not contain the rights and obligations of operating the property and normally do not bear any of the costs of exploration, development, or operation of the property.

ROYALTY OVERRIDE (Or OVERRIDING ROYALTY). An interest in oil and gas produced at the surface free of any cost of production. It is royalty in addition to the usual landowner's royalty reserved to the lessor. The Layman's Guide to Oil & Gas by Brown & Miller defines overriding royalty as a percentage of all revenue earned by a well and carrying no cost obligation.

STATE OFFSHORE. (See *LOUISIANA OFFSHORE*).

WET AFTER LEASE SEPARATION. (See *NATURAL GAS, WET AFTER LEASE SEPARATION*).

APPENDIX C

STANDARD ABBREVIATIONS FOR STATE NAMES

AL	Alabama	MT	Montana
AK	Alaska	NE	Nebraska
AZ	Arizona	NV	Nevada
AR	Arkansas	NH	New Hampshire
CA	California	NJ	New Jersey
CO	Colorado	NM	New Mexico
CT	Connecticut	NY	New York
DE	Delaware	NC	North Carolina
DC	District of Columbia	ND	North Dakota
FL	Florida	OH	Ohio
GA	Georgia	OK	Oklahoma
HA	Hawaii	OR	Oregon
ID	Idaho	PA	Pennsylvania
IL	Illinois	PR	Puerto Rico
IN	Indiana	RI	Rhode Island
IA	Iowa	SC	South Carolina
KS	Kansas	SD	South Dakota
KY	Kentucky	TN	Tennessee
LA	Louisiana	TX	Texas
ME	Maine	UT	Utah
MD	Maryland	VT	Vermont
MA	Massachusetts	VA	Virginia
MI	Michigan	WA	Washington
MN	Minnesota	WV	West Virginia
MS	Mississippi	WI	Wisconsin
MO	Missouri	WY	Wyoming

APPENDIX D-1

LOUISIANA STATE GAS PRODUCTION, WET AFTER LEASE SEPARATION
 Natural Gas and Casinghead Gas, Excluding OCS
 (Thousand Cubic Feet (MCF), at 14.73 psia and 60 degrees Fahrenheit)*

<u>DATE</u>	<u>NORTH</u>	<u>SOUTH</u>	<u>OFFSHORE</u>	<u>TOTAL</u>
1975	348,087,178	2,963,533,670	519,686,887	3,831,307,734
1976	354,699,745	2,684,596,879	523,207,556	3,562,504,180
1977	355,168,686	2,517,077,571	495,831,330	3,368,077,587
1978	339,810,635	2,324,919,111	499,536,520	3,164,266,266
1979	366,665,384	2,182,260,056	486,517,478	3,035,442,919
1980	377,031,666	1,970,503,750	416,970,904	2,764,506,320
1981	428,405,769	1,799,516,063	382,343,206	2,610,265,038
1982	386,004,468	1,566,377,332	366,786,207	2,319,168,006
1983	372,027,021	1,348,297,497	327,867,480	2,048,191,997
1984	394,640,400	1,418,548,949	324,376,486	2,137,565,835
1985	363,537,227	1,295,763,687	259,172,205	1,918,473,120
1986	376,365,114	1,260,415,323	254,824,829	1,891,605,266
1987	368,201,116	1,190,281,030	235,533,381	1,794,015,527
1988	385,240,490	1,203,110,971	220,427,212	1,808,778,674
1989	389,753,869	1,162,596,403	208,995,087	1,761,345,359
1990	390,844,876	1,135,530,512	182,241,160	1,708,616,548
January	34,731,921	103,346,992	14,513,485	152,592,399
February	31,623,447	92,590,575	12,840,378	137,054,400
March	33,273,712	101,164,137	14,374,886	148,812,735
April	32,823,982	98,224,850	14,019,915	145,068,747
May	33,970,901	95,039,308	13,626,868	142,637,077
June	33,129,357	93,046,629	11,727,284	137,903,269
July	32,460,781	90,410,886	10,820,727	133,692,394
August	31,988,265	90,247,614	11,350,639	133,586,517
September	31,258,832	86,588,125	10,774,235	128,621,192
October	32,580,275	94,906,287	12,916,405	140,402,967
November	31,280,382	96,998,704	13,211,134	141,490,219
December	32,573,811	102,226,544	13,425,438	148,225,793
1991 TOTAL	391,695,665	1,144,790,650	153,601,393	1,690,087,709
January	32,948,424	103,055,496	13,637,673	149,641,594
February	29,649,358	91,268,801	11,143,753	132,061,911
March	30,912,809	93,646,706	12,192,951	136,752,465
April	30,682,298	91,878,798	11,335,983	133,897,079
May	32,561,636	96,331,911	12,065,548	140,959,095
June	31,030,773	95,300,485	12,396,968	138,728,226
July	31,675,240	97,522,774	12,763,316	141,961,330
August	32,514,133	89,742,380	11,114,764	133,371,277
September	31,010,099	90,879,923	12,198,032	134,088,055
October	31,333,042	97,858,209	13,931,767	143,123,018
November	31,555,561	95,544,352	13,078,419	140,178,332
December	31,973,217	99,481,816	13,691,379	145,146,412
1992 TOTAL	377,846,592	1,142,511,650	149,550,553	1,669,908,795

*See Table 9 for corresponding volumes at 15.025 psia.

APPENDIX D-2

LOUISIANA GAS PRODUCTION, WET AFTER LEASE SEPARATION
 Natural Gas and Casinghead Gas
 (Thousand Cubic Feet (MCF), at 14.73 psia and 60 degrees Fahrenheit)*

DATE	-----OFFSHORE-----			TOTAL
	ONSHORE	STATE	OCS ¹²	
1975	3,311,620,847	519,686,887	3,332,169,057	7,163,476,791
1976	3,039,296,624	523,207,556	3,499,865,900	7,062,370,080
1977	2,872,246,257	495,831,330	3,647,513,674	7,015,591,261
1978	2,664,729,746	499,536,520	4,149,731,136	7,313,997,402
1979	2,548,925,441	486,517,478	4,158,521,710	7,193,964,629
1980	2,347,535,416	416,970,904	4,013,707,434	6,778,213,754
1981	2,227,921,833	382,343,206	4,106,494,590	6,716,759,628
1982	1,952,381,800	366,786,207	3,803,740,050	6,122,908,056
1983	1,720,324,517	327,867,480	3,173,892,354	5,222,084,351
1984	1,813,189,350	324,376,486	3,578,740,570	5,716,306,405
1985	1,659,300,915	259,172,205	3,116,884,490	5,035,357,610
1986	1,636,780,437	254,824,829	2,927,832,264	4,819,437,530
1987	1,558,482,146	235,533,381	3,180,107,195	4,974,122,722
1988	1,588,351,461	220,427,212	3,096,881,628	4,905,660,302
1989	1,552,350,272	208,995,087	3,006,576,061	4,767,921,420
1990	1,526,375,388	182,241,160	3,706,324,044	5,414,940,592
January	138,078,914	14,513,485	289,339,076	441,931,475
February	124,214,021	12,840,378	249,781,971	386,836,371
March	134,437,849	14,374,886	306,686,175	455,498,910
April	131,048,832	14,019,915	271,155,202	416,223,948
May	129,010,208	13,626,868	260,651,541	403,288,617
June	126,175,985	11,727,284	256,637,399	394,540,668
July	122,871,667	10,820,727	229,267,224	362,959,618
August	122,235,879	11,350,639	260,530,367	394,116,885
September	117,846,957	10,774,235	256,196,074	384,817,266
October	127,486,562	12,916,405	305,852,695	446,255,662
November	128,279,086	13,211,134	287,010,585	428,500,804
December	134,800,355	13,425,438	316,860,293	465,086,086
1991 TOTAL	1,536,486,315	153,601,393	3,289,968,602	4,980,056,311
January	136,003,921	13,637,673	315,361,514	465,003,108
February	120,918,159	11,143,753	264,184,483	396,246,394
March	124,559,515	12,192,951	300,510,496	437,262,962
April	122,561,096	11,335,983	273,270,388	407,167,467
May	128,893,547	12,065,548	304,234,394	445,193,489
June	126,331,258	12,396,968	269,258,190	407,986,417
July	129,198,014	12,763,316	280,118,524	422,079,854
August	122,256,514	11,114,764	253,172,351	386,543,629
September	121,890,022	12,198,032	241,366,806	375,454,860
October	129,191,251	13,931,767	308,855,467	451,978,486
November	127,099,913	13,078,419	279,848,359	420,026,691
December	131,455,033	13,691,379	303,692,905	448,839,317
1992 TOTAL	1,520,358,242	149,550,553	3,393,873,879	5,063,782,674

NOTE: The 1991 and 1992 Federal OCS production is estimated from the marketed production. OCS gas is mostly dry.

*See Table 10 for corresponding volumes at 15.025 psia.

APPENDIX D-3

LOUISIANA NATURAL GAS AND CASINGHEAD GAS PRODUCTION
(Billion Cubic Feet (BCF), at 14.73 psia and 60 degrees Fahrenheit)*

DATE	MARKETED			EXTRACTION ³	
	STATE	OCS	TOTAL ³	LOSS	DRY ³
1975	3,422	3,669	7,091	190	6,901
1976	3,196	3,811	7,007	173	6,834
1977	2,989	4,226	7,215	166	7,049
1978	2,788	4,689	7,476	162	7,315
1979	2,685	4,581	7,266	166	7,101
1980	2,439	4,200	6,639	142	6,497
1981	2,264	4,517	6,780	142	6,638
1982	2,013	4,159	6,172	129	6,043
1983	1,757	3,575	5,332	124	5,208
1984	1,872	3,953	5,825	133	5,693
1985	1,689	3,325	5,014	118	4,896
1986	1,658	3,238	4,895	116	4,780
1987	1,575	3,548	5,123	125	4,998
1988	1,697	3,483	5,180	120	5,060
1989	1,652	3,426	5,078	121	4,957
1990	1,629	3,613	5,242	119	5,123
January	143	326	469		
February	126	283	409		
March	141	299	440		
April	137	285	422		
May	133	282	415		
June	130	258	388		
July	121	266	387		
August	125	268	393		
September	121	273	394		
October	130	301	431		
November	131	300	431		
December	139	317	456		
1991 TOTAL	1,575	3,459	5,034	129	4,905
January	139	317	456		
February	120	290	410		
March	124	309	433		
April	125	274	399		
May	131	288	419		
June	128	265	393		
July	132	290	422		
August	125	251	376		
September	126	253	379		
October	135	278	413		
November	132	292	424		
December	136	294	430		
1992 TOTAL	1,553	3,400	4,953	N/A	N/A

*See Table 11 for corresponding volumes at 15.025 psia.

See footnotes in Appendix A.

APPENDIX D-4

UNITED STATES OCS GAS PRODUCTION¹²
 Dry Natural Gas and Casinghead Gas
 (Thousand Cubic Feet (MCF), at 14.73 psia and 60 degrees Fahrenheit)*

<u>YEAR</u>	<u>LOUISIANA</u>	<u>TEXAS</u>	<u>CALIFORNIA</u>	<u>TOTAL</u>
Prior	19,881,055	0	0	19,881,055
1954	56,325,083	0	0	56,325,083
1955	81,279,042	0	0	81,279,042
1956	82,892,538	0	0	82,892,538
1957	82,568,807	4,797	0	82,573,604
1958	127,692,848	0	0	127,692,848
1959	207,156,296	0	0	207,156,296
1960	273,034,451	0	0	273,034,451
1961	318,280,095	0	0	318,280,095
1962	451,952,659	0	0	451,952,659
1963	564,352,606	0	0	564,352,606
1964	621,731,438	0	0	621,731,438
1965	645,589,469	0	0	645,589,469
1966	965,387,849	42,059,386	0	1,007,447,235
1967	1,087,262,804	99,952,946	0	1,187,215,750
1968	1,413,467,606	109,910,787	799,685	1,524,178,078
1969	1,822,544,142	127,096,982	4,845,851	1,954,486,975
1970	2,273,147,040	133,300,404	12,229,147	2,418,676,591
1971	2,634,014,031	127,357,908	15,671,479	2,777,043,418
1972	2,881,364,733	147,156,459	10,033,581	3,038,554,773
1973	3,055,628,236	148,673,637	7,286,549	3,211,588,422
1974	3,349,170,864	159,979,401	5,573,642	3,514,723,907
1975	3,332,169,057	122,572,764	3,951,633	3,458,693,454
1976	3,499,865,900	92,582,425	3,475,201	3,595,923,526
1977	3,647,513,674	86,943,285	3,289,963	3,737,746,922
1978	4,149,731,136	231,857,450	3,472,292	4,385,060,878
1979	4,158,521,710	511,590,607	2,866,822	4,672,979,139
1980	4,013,707,434	624,642,526	3,107,023	4,641,456,983
1981	4,106,494,590	730,275,831	12,766,307	4,849,536,728
1982	3,803,740,050	858,020,298	17,750,924	4,679,511,272
1983	3,173,892,354	850,817,211	16,024,292	4,040,733,857
1984	3,578,740,570	931,293,582	27,806,899	4,537,841,051
1985	3,116,884,490	834,926,523	49,164,213	4,000,975,226
1986	2,927,832,264	978,370,552	42,689,021	3,948,891,837
1987	3,180,107,195	1,204,488,337	40,986,158	4,425,581,690
1988	3,096,881,628	1,178,422,561	34,570,638	4,309,874,827
1989	3,006,576,061	1,165,112,953	28,574,912	4,200,263,926
1990	3,706,324,044	1,348,075,361	38,531,764	5,092,931,169
1991	3,289,968,602	1,184,936,494	40,626,577	4,515,531,673

*See Table 12 for corresponding volumes at 15.025 psia.

See footnotes in Appendix A.

APPENDIX D-5

UNITED STATES NATURAL GAS AND CASINGHEAD PRODUCTION³
(Billion Cubic Feet (BCF), at 14.73 psia and 60 degrees Fahrenheit)*

DATE	GROSS	WET AFTER LEASE		DRY	IMPORTS
		SEPARATION	MARKETED		
1975	21,104	20,243	20,109	19,236	953
1976	20,944	20,084	19,952	19,098	964
1977	21,097	20,162	20,025	19,163	1,011
1978	21,309	20,127	19,974	19,122	966
1979	21,883	20,638	20,471	19,663	1,253
1980	21,870	20,305	20,180	19,403	985
1981	21,587	20,054	19,956	19,181	904
1982	20,272	18,675	18,582	17,820	933
1983	18,659	16,979	16,884	16,094	918
1984	20,267	18,412	18,304	17,466	843
1985	19,607	17,365	17,270	16,454	950
1986	19,131	16,956	16,859	16,059	750
1987	20,140	17,557	17,433	16,621	993
1988	20,999	18,061	17,918	17,103	1,294
1989	21,074	18,237	18,095	17,311	1,382
1990	21,523	18,744	18,594	17,810	1,532
January	1,963	1,705	1,692	1,616	163
February	1,741	1,499	1,487	1,420	138
March	1,894	1,626	1,613	1,539	151
April	1,804	1,550	1,536	1,467	144
May	1,791	1,541	1,526	1,458	141
June	1,717	1,469	1,455	1,389	133
July	1,744	1,485	1,469	1,403	135
August	1,744	1,489	1,474	1,408	127
September	1,720	1,482	1,468	1,402	134
October	1,868	1,600	1,585	1,513	157
November	1,869	1,620	1,605	1,533	169
December	1,948	1,692	1,678	1,603	181
1991 TOTAL	21,803	18,758	18,588	17,751	1,773
January	1,948	1,681	1,666	1,591	175
February	1,724	1,490	1,477	1,410	171
March	1,808	1,564	1,550	1,480	178
April	1,734	1,500	1,487	1,420	179
May	1,787	1,543	1,529	1,460	175
June	1,740	1,503	1,490	1,423	157
July	1,812	1,566	1,552	1,482	171
August	1,762	1,523	1,510	1,442	167
September	1,732	1,498	1,485	1,418	166
October	1,860	1,608	1,594	1,522	170
November	1,874	1,621	1,607	1,535	167
December	1,900	1,644	1,630	1,556	186
1992 TOTAL	21,681	18,743	18,579	17,739	2,062

*See Table 13 for corresponding volumes at 15.025 psia.

See footnotes in Appendix A.

APPENDIX E

8 (g)

Royalty revenues from Federal offshore leases on the Outer Continental Shelf (OCS) are distributed to the Land and Water Conservation Fund, the Historic Preservation Fund, and the General Fund of the U.S. Treasury. Transfers are made in each fiscal year from OCS royalties, rentals and bonuses in order to maintain the Land and Water Conservation Fund's annual authorization of \$900 million. \$150 million annually is put into the Historic Preservation Fund. The balance of offshore revenue receipts is directed to the General Fund of the U.S. Treasury.

Section 8(g) of the Outer Continental Shelf Lands Act Amendments of 1978 provided that the States were to receive a "fair and equitable" division of revenues generated from the leasing of lands within 3 miles of the seaward boundary of a coastal State that contains one or more oil and gas pools or fields underlying both the OCS and lands subject to the jurisdiction of the State. The States and the Federal Government, however, were unable to reach agreement concerning the meaning of the term "fair and equitable". Revenues generated in the 3-mile boundary were subsequently placed into an escrow fund in August 1979.

Congress resolved the dispute over the meaning of "fair and equitable" in the Outer Continental Shelf Lands Act Amendments of 1985, Public Law 99-272. The law provided for the following distribution of revenues to the states under section 8(g):

Escrow funds disbursed in FY 1986-87;

A series of annual settlement payments to be disbursed to the States over a 15-year period from FY 1987-2001; and

Recurring annual disbursement of 27 percent of royalty, rental and bonus revenues received within each affected State's 8(g) zone.

Louisiana received \$572 million in 1987 from the escrow funds and expects to receive \$2.52 million per year as the annual settlement from 1987 through 2001.

Louisiana did not receive any shared revenue from OCS production prior to 1986.