

# Louisiana Energy Facts

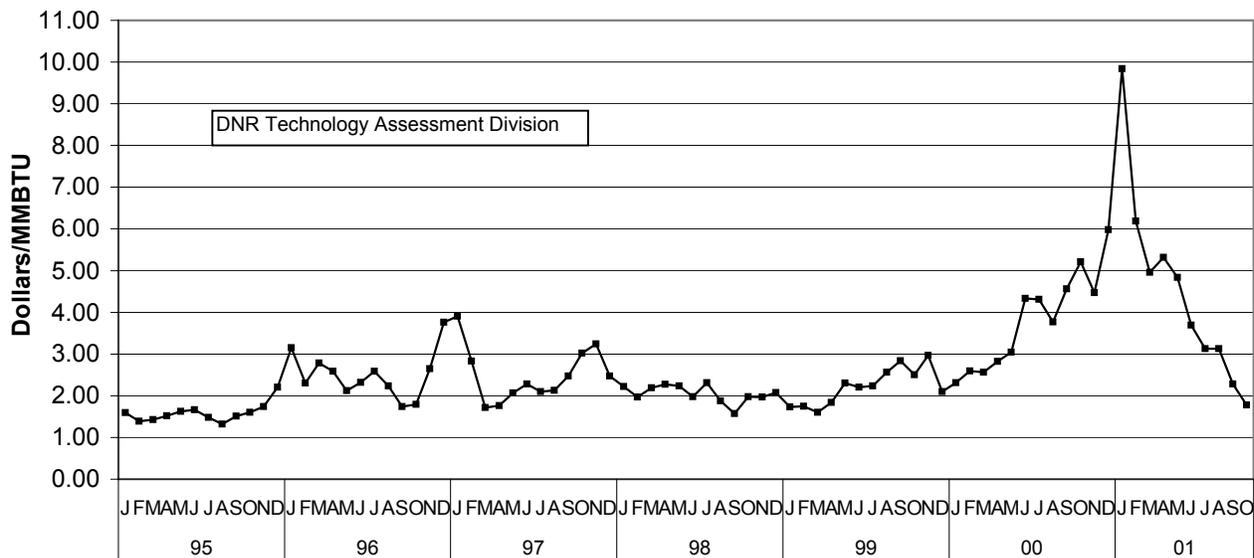
The Louisiana natural gas average spot market prices for October, 2001 dropped 66% compared to the October, 2000 price. The average spot market price for October, 2000 was \$5.21 per MMBTU. The decreases are attributed to milder than expected winter weather in the U.S., adequate gas storage levels, additional supply from imports, and a plentiful supply of inexpensive heating oil. The price of natural gas is expected to be around \$2 per MMBTU during the winter months.

## Louisiana Natural Gas Average Spot Prices (Dollars/MMBTU)

| Month               | 1996        | 1997        | 1998        | 1999        | 2000        | 2001          | Percentage Change |          |
|---------------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------------|----------|
|                     |             |             |             |             |             |               | 99/00             | or 00/01 |
| January             | 3.15        | 3.91        | 2.22        | 1.73        | 2.31        | 9.84          |                   | 325.97%  |
| February            | 2.31        | 2.83        | 1.97        | 1.75        | 2.59        | 6.19          |                   | 139.00%  |
| March               | 2.79        | 1.71        | 2.19        | 1.60        | 2.56        | 4.96          |                   | 93.75%   |
| April               | 2.59        | 1.76        | 2.27        | 1.84        | 2.82        | 5.32          |                   | 88.65%   |
| May                 | 2.12        | 2.06        | 2.24        | 2.30        | 3.04        | 4.84          |                   | 59.21%   |
| June                | 2.32        | 2.28        | 1.98        | 2.21        | 4.33        | 3.69          |                   | -14.78%  |
| July                | 2.59        | 2.10        | 2.31        | 2.24        | 4.31        | 3.13          |                   | -27.38%  |
| August              | 2.24        | 2.13        | 1.88        | 2.56        | 3.77        | 3.13          |                   | -16.98%  |
| September           | 1.74        | 2.47        | 1.57        | 2.84        | 4.56        | 2.28          |                   | -50.00%  |
| October             | 1.79        | 3.02        | 1.98        | 2.50        | 5.21        | 1.78          |                   | -65.83%  |
| November            | 2.65        | 3.24        | 1.97        | 2.97        | 4.47        |               | 50.51%            |          |
| December            | 3.76        | 2.47        | 2.07        | 2.10        | 5.98        |               | 184.76%           |          |
| <b>Year Average</b> | <b>2.50</b> | <b>2.50</b> | <b>2.05</b> | <b>2.22</b> | <b>3.83</b> | <b>4.52</b> * |                   |          |

\* Partial Year

## Louisiana Natural Gas Average Spot Prices



|   | AUG 01             | JUL 01             | AUG 00             | SOURCE |
|---|--------------------|--------------------|--------------------|--------|
| <b>SPOT MARKET PRICES</b>                     |                    |                    |                    |        |
| Louisiana Natural Gas Average (\$/MMBTU)      | 3.13               | 3.13               | 3.77               | E      |
| Louisiana Sweet Crude - St. James (\$/barrel) | 26.84              | 26.25              | 31.49              | B      |
| <b>BAKER HUGHES RIG COUNTS</b>                |                    |                    |                    |        |
| North Louisiana                               | 36                 | 36                 | 23                 | A      |
| South Louisiana Inland Waters                 | 21                 | 21                 | 14                 | A      |
| South Louisiana Inland                        | 49                 | 51                 | 37                 | A      |
| Louisiana Offshore (State + OCS)              | 115                | 123                | 131                | A      |
| Total Louisiana (OCS included)                | 221                | 230                | 205                | A      |
| The United States Total                       | 1,252              | 1,278              | 987                | A      |
| <b>PRODUCTION</b>                             |                    |                    |                    |        |
| <u>LOUISIANA STATE JURISDICTION ONLY</u>      |                    |                    |                    |        |
| Crude Oil & Condensate (MMB)                  | 8.4 <sup>1</sup>   | 7.6 <sup>1</sup>   | 9.0 <sup>2</sup>   |        |
| Natural Gas & Casinghead (BCF)                | 111.6 <sup>1</sup> | 106.1 <sup>1</sup> | 124.3 <sup>2</sup> |        |

|  | APR 01 | MAR 01             | APR 00             | SOURCE |
|--|--------|--------------------|--------------------|--------|
| <b>PRODUCTION</b>                        |        |                    |                    |        |
| <u>LOUISIANA FEDERAL OFFSHORE (OCS)</u>  |        |                    |                    |        |
| Crude Oil & Condensate (MMB)             | 40     | 39                 | 35                 | C      |
| Natural Gas & Casinghead (BCF)           | 319    | 325                | 320                | C      |
| <u>THE UNITED STATES TOTAL</u>           |        |                    |                    |        |
| Crude Oil & Condensate (MMB)             | 176    | 182                | 176                | C      |
| Natural Gas & Casinghead (BCF)           | 1,588  | 1,653              | 1,553 <sup>2</sup> | C      |
| <b>IMPORTS</b>                           |        |                    |                    |        |
| <u>THE UNITED STATES TOTAL</u>           |        |                    |                    |        |
| Crude Oil (MMB)                          | 272    | 294                | 273                | C      |
| Natural Gas (BCF)                        | 302    | 356                | 294 <sup>2</sup>   | C      |
| <b>PERMITS</b>                           |        |                    |                    |        |
| <u>LOUISIANA STATE JURISDICTION ONLY</u> |        |                    |                    |        |
| Total Oil and Gas                        | 113    | 130                | 75                 |        |
| Wildcats                                 | 5      | 7                  | 6                  |        |
| State Offshore (Wildcats included)       | 8      | 6                  | 11                 |        |
| <b>PRICES</b>                            |        |                    |                    |        |
| <u>CRUDE OIL (\$/barrel)</u>             |        |                    |                    |        |
| OPEC Average (F.O.B.)                    | 21.96  | 20.84 <sup>2</sup> | 23.89 <sup>2</sup> | C      |
| U.S. Imports Average (F.O.B.)            | 21.91  | 20.96              | 23.41 <sup>2</sup> | C      |
| U.S. Wellhead Average                    | 23.41  | 23.02              | 23.19 <sup>2</sup> | C      |
| Gulf OCS Wellhead Average                | 23.90  | 24.08              | 24.30              | C      |
| State Severance Wellhead Average         | 27.57  | 29.03              | 28.69 <sup>2</sup> | D      |
| <u>NATURAL GAS (\$/MCF)</u>              |        |                    |                    |        |
| U.S. City Gates Average                  | 6.46   | 6.28               | 3.70 <sup>2</sup>  | C      |
| U.S. Imports Average                     | 5.26   | 5.41               | 2.86 <sup>2</sup>  | C      |
| U.S. Wellhead Average                    | 5.21   | 5.15               | 2.55               | C      |
| State Royalty Wellhead Average           | 5.73   | 5.29 <sup>2</sup>  | 2.75 <sup>2</sup>  |        |

<sup>1</sup> Estimated

<sup>2</sup> Revised

BCF: Billion Cubic Feet

BTU: British thermal unit

F.O.B.: Free on board

MCF: Thousand Cubic Feet

MMB: Million Barrels

MMBTU: Million BTU

OCS: Outer Continental Shelf

N/A: Not Available

**DATA SOURCES**

A: Oil and Gas Journal

B: Wall Street Journal

C: U.S. Department of Energy

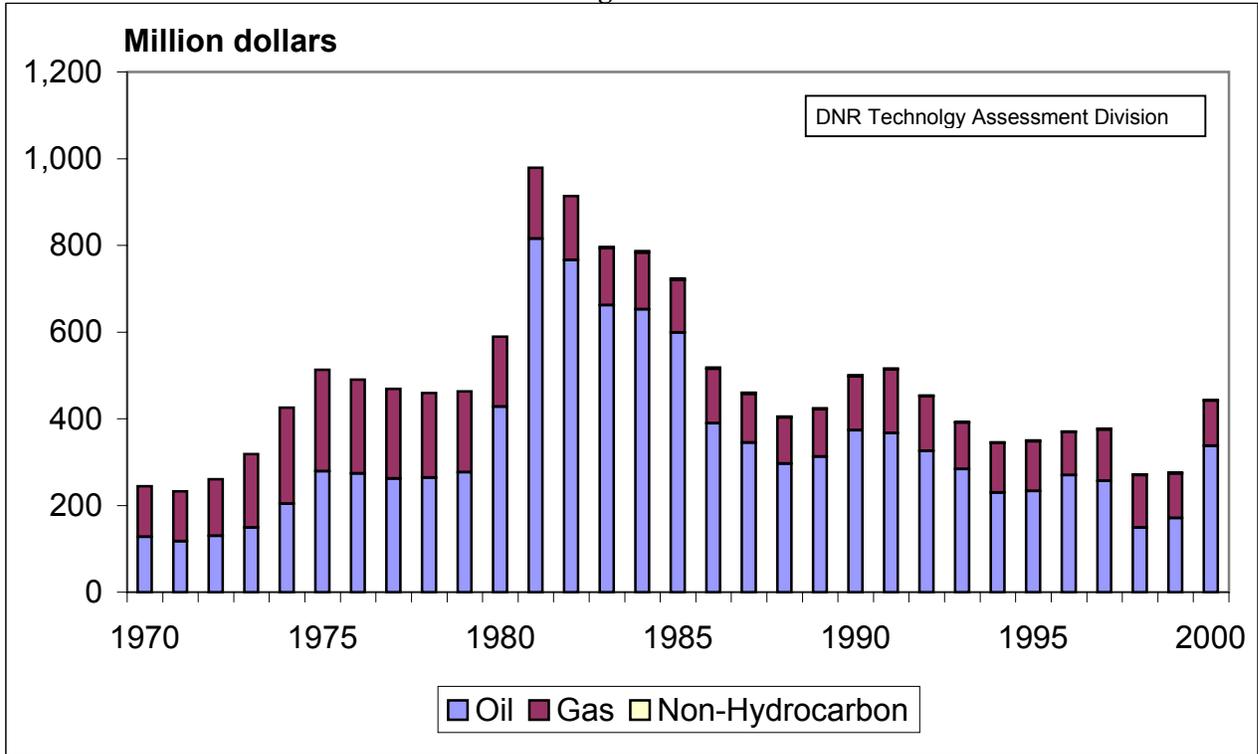
D: Louisiana Department of Revenue and Taxation

E: DYNEXY Inc.

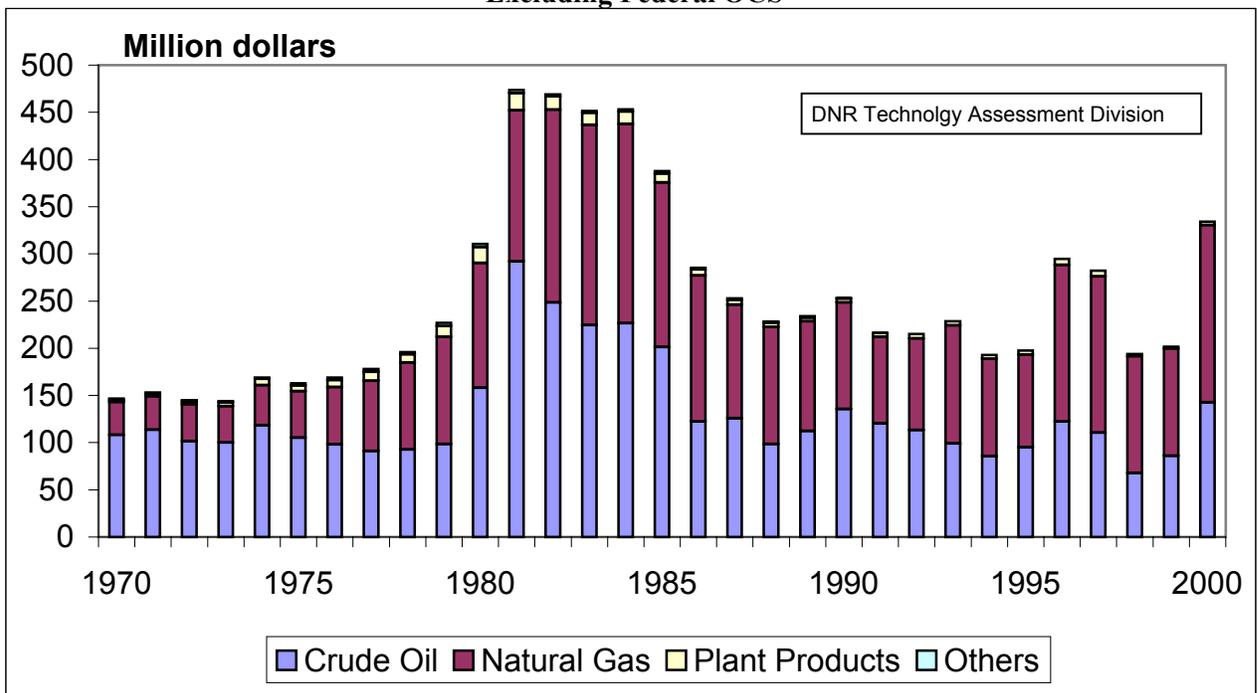
Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

## Louisiana Energy Facts

## Louisiana Mineral Severance Tax Revenue by Source Excluding Federal OCS



## Louisiana Mineral Royalty Revenue by Source Excluding Federal OCS



| <b>Spot Market Price Monthly Average</b>       |                       |
|--|-----------------------|
|  | <u>October 2001</u>   |
| Louisiana Natural Gas<br>(\$/MMBTU)            | 1.78                  |
|  | <u>September 2001</u> |
| Louisiana Sweet Crude-St. James<br>(\$/Barrel) | 26.48                 |
| <b>PERMITS - Louisiana Jurisdiction Only</b>   |                       |
|  | <u>August 2001</u>    |
| Total Oil and Gas                              | 139                   |
| Wildcats                                       | 9                     |
| State Offshore (Wildcats included)             | 14                    |

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