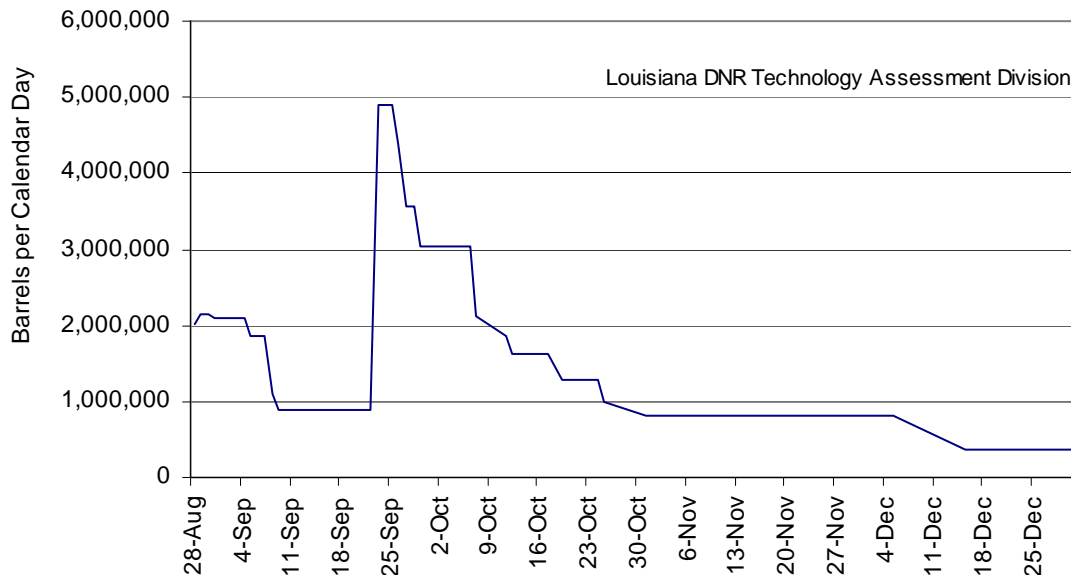


HIGHLIGHTS OF THE 15TH EDITION OF THE LOUISIANA CRUDE OIL REFINERY SURVEY REPORT

by
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The 15th edition of DNR's Louisiana Crude Oil Refinery Survey Report covers the 12-month period from July 1, 2005 to June 30, 2006. Hurricanes Katrina and Rita struck during this survey period causing large amounts of refinery capacity to shutdown (see figure). As a result, throughput was reduced (Table 1) and the overall operating rate was reduced to 84.5%. As of June 30, 2006, total Louisiana refining capacity was 2,953,442 barrels per calendar day, an increase of 40,779 barrels per calendar day from the previous survey. Top products from Louisiana refineries, according to percentage of total product slate, are shown in Table 2.

Shutdown Refinery Capacity from Hurricanes Katrina and Rita, 2005



The fifteenth edition of the *Louisiana Crude Oil Refinery Survey Report* was recently published online in PDF format on the Department of Natural Resources Technology Assessment Division website (http://dnr.louisiana.gov/sec/execdiv/techasmt/oil_gas/refineries/refinsurvey_2006.pdf). If you are currently on our mailing list as a subscriber to this publication, a hard copy will be mailed to you automatically. If you would like your name added to our subscriber mailing list to receive a free copy of the current, as well as future editions of the *Refinery Survey*, submit an email request to techasmt@la.gov (include your name and address, and specify which publication you are requesting), or contact Jan Janney at 225-342-1270.

Table 1. Louisiana Operating Refinery Capacity and Throughput

Refinery	Operating Capacity as of 6/30/06 (bcd)	Operating Capacity Change ¹ (%)	Throughput 7/1/05 - 6/30/06 (barrels)	Throughput Change ² (%)
Calcasieu Refining Co - Lake Charles	55,000	77.42	13,547,768	23.62
Calumet Lubricants Co LP - Cotton Valley	12,158	0.00	3,018,699	2.66
Calumet Lubricants Co LP - Princeton	8,284	-2.60	2,852,135	-6.85
Calumet Shreveport LLC - Shreveport	41,000	2.50	14,966,511	404.09
Chalmette Refining LLC - Chalmette	196,000	0.51	52,559,000	-19.37
Citgo Petroleum Corp - Lake Charles	438,000	0.00	147,782,668	5.99
ConocoPhillips - Belle Chasse	247,000	0.00	46,988,100	-45.77
ConocoPhillips - West Lake	239,000	0.00	63,550,771	-22.75
ExxonMobil Refining & Supply Co - Baton Rouge	501,000	1.52	168,630,000	-6.00
Marathon Petroleum Co LLC - Garyville	255,000	0.00	86,912,143	-8.75
Motiva Enterprises LLC - Convent	225,000	0.00	82,125,000	0.00
Motiva Enterprises LLC - Norco	240,000	0.00	72,943,060	-4.60
Murphy Oil USA Inc - Meraux 3	120,000	0.00	8,469,318	
Placid Refining Co - Port Allen	56,000	13.13	19,484,621	8.17
Shell Chemical Co - St. Rose	55,000	1.85	17,943,436	13.51
Valero Refining Co - Krotz Spings	80,000	0.00	24,245,668	-16.13
Valero Refining Co - Norco	185,000	0.00	85,338,390	38.81
Totals ³	2,953,442	1.40	911,357,288	-5.05

1. Change from end date (6/30/2005) of previous DNR survey to end date (6/30/2006) of current DNR survey.

2. Change from previous DNR survey throughput (7/2004 - 6/2005) to current DNR survey throughput (7/2005 - 6/2006).

3. Murphy was not able to respond to previous survey due to outage resulting from Hurricane Katrina.

Throughput change total does not include Murphy.

Table 2. Top Products from LA Refineries by % of Product Slate

Product	Total Product Slate (%)
Regular gasoline	48.26
Diesel	13.90
Jet fuel/Kerosene	7.79
Fuel oil	6.13
Residual/Coke	4.26
Premium gasoline	2.88