



# ENERGY ASSURANCE DAILY

Wednesday, April 04, 2007

## **Electricity**

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### **Entergy Plans to Repower the 530 MW Gas-fired Plant in Montz, Louisiana to Burn Coke**

Entergy Louisiana announced plans to repower the 530MW gas-fired Little Gypsy plant in Montz, Louisiana. The new unit will utilize circulating fluidized bed technology that will enable the plant to burn petroleum coke or a variety of types of coal. Entergy sees the effort as part of its plan to reduce dependence on higher priced natural gas. The plant is expected to be in service in 2011 or 2012.

<http://biz.yahoo.com/prnews/070404/daw005.html?.v=91>

### **Update: 123 of the 150 New Emergency Sirens at Indian Point Nuke Fail April 2 Test**

The emergency sirens at the facility have been plagued by a series of problems resulting in a new system being voluntarily installed. When the new system of 150 sirens was tested on April 2, 123 of the sirens failed to operate properly. The NRC has required that the new system be in place and fully operational by a week from Sunday. If the new system is not operational by midnight on April 15, Entergy could be subject to fines and other sanctions by the NRC.

<http://www.thejournalnews.com/apps/pbcs.dll/article?AID=/20070404/NEWS01/704040366>

<http://www.poughkeepsiejournal.com/apps/pbcs.dll/article?AID=/20070404/NEWS01/704040310>

### **Update: Entergy's 1,000 MW Indian Point Nuke Unit 3 Back in Service April 4**

The unit returned to service at approximately 1:00 Wednesday morning after a brief outage that began on Tuesday. During the outage, a controller for a main boiler feed pump was repaired.

[http://www.midhudsonnews.com/News/IP3\\_restart-04Apr07.htm](http://www.midhudsonnews.com/News/IP3_restart-04Apr07.htm)

### **Progress Energy Turned Down by Town Board for Proposed Power Plant in North Carolina**

The town board of Woodfin, North Carolina rejected a proposal by Progress Energy to construct a 103 MW oil-fired power plant in Buncombe County. The proposed facility would have operated during periods of peak demand.

<http://www.newsobserver.com/104/story/560647.html>

## **Petroleum**

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### **Update: Problems at Valero's McKee Refinery Causing Some Gasoline Stations in Colorado to Run Short**

On April 4, Valero announced that it hoped to soon eliminate the spot outages that have developed at some Diamond Shamrock stations in Denver and Colorado Springs because of the fire the Valero refinery in Sunray, Texas. Most of the affected stations are owned by the company.

Reuters, 09:43 April 4, 2007

Bloomberg News, 16:19 April 3, 2007

### **Operational Problems Lead Valero to Shut Hydrotreater at its 195,000 b/d Memphis Refinery in Tennessee**

Valero announced that operational problems have led to shutting a hydrotreater at the refinery last week. The company anticipates that the unit will be out of service for about 14 days and have set a tentative restart date for the unit of April 14. Traders estimate that diesel production will be reduced by approximately 26,000 b/d during the outage.

Reuters, 16:40 April 3, 2007

## **Brief Power Outage Hits BP's 420,000 b/d Whiting Refinery in Texas – Units Coming Back on Line**

A small fire thought to have resulted from a construction crane striking power lines followed the outage. The refinery is in the process of an expedited turnaround following a fire in March.  
OPIS, 01:45 April 4, 2007

## **Lyondell Reports SRU Malfunction at its 270,000 b/d Houston Refinery April 3**

According to a report filed with state regulators, a problem with a valve led to a shut down of two sulfur recovery units at the refinery. No information is available as to the possible duration of the outage or to any impact on production.  
Bloomberg News, 12:29 April 4, 2007

## **Natural Gas**

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### **Application Filed with FERC for Proposed LNG Terminal Offshore from Florida**

According to a statement from the U.S. Coast Guard, Hoegh LNG has filed an application to construct and operate an offshore LNG terminal in the Gulf of Mexico off the coast of Florida. The proposed Port Dolphin terminal would have the capacity via two submerged turrets to regassify 1.2 Bcf of natural gas per day. Plans call for the facility to be located 28 miles offshore and to be connected by underwater pipeline to onshore facilities in Tampa Bay.  
Oil Daily, April 4, 2007

### **FERC Approves Most of the Phase 1 CEGT's Expansion**

The FERC granted permission for most of Phase 1 of the CenterPoint Energy Gas Transmission (CEGT) expansion to be placed in service. Phase 1 runs from the Carthage Hub in Texas to northeast Louisiana at the Perryville Hub.  
<http://intelligencepress.com/>

### **Crosstex Energy's 200 MMcf/d Expansion Enters Service in Louisiana April 1**

Crosstex Energy announced that the 200 MMcf/d expansion to the company's Louisiana Intrastate Gas system entered service on Sunday April 1. The expansion adds 63 miles of 24-inch line and 9 miles of 16-inch line to accommodate the increased production in the area.  
Oil Daily, April 4, 2007  
<http://intelligencepress.com/>  
<http://phx.corporate-ir.net/phoenix.zhtml?c=135312&p=IROL-SingleRelease&t=Regular&id=981155&>

### **U.S. Coast Guard to Begin Hearings for Offshore LNG Project Near Oxnard in California**

<http://www.keyt.com/news/local/6854082.html>

### **Dominion Closing Cove Point LNG Terminal for One Month as Part of Phase 2 Expansion**

[http://www.energyintel.com/PublicationHomePage.asp?publication\\_id=10](http://www.energyintel.com/PublicationHomePage.asp?publication_id=10)

## **Other News**

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### **Blizzard Closes Powder River Basin Mines Delays Loading of More than 160 Coal Trains**

A strong storm dumped more than 2 feet of snow in the major coal-producing Powder River Basin in Wyoming on March 29 and 30. The storm disrupted both mining operations and loading of coal trains. Union Pacific estimates that some 160 trains were kept from being loaded by the storm and that it could take as long as two weeks for operations to fully return to normal. BNSF, the other railroad serving the area, declined to comment on how its operations were affected but did indicate that it had stationed empty trains in the area so that loading could begin as soon as conditions permitted. According to the EIA, coal supplies at electric power plants are adequate and no electricity disruptions are anticipated  
<http://www.chron.com/disp/story.mpl/ap/fn/4687569.html>  
<http://www.platts.com/Coal/News/6371527.xml?p=Coal/News&sub=Coal>

## Energy Prices

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U.S. Oil and Gas Prices			
April 4, 2007			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	64.40	64.11	65.78
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	7.46	7.47	7.04

Source: Reuters

## Energy Notes

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### Update: Tanker Traffic Normal in Maracaibo Channel in Venezuela; Refloat Effort for Grounded Tanker Set for April 5

<http://www.nasdaq.com/aspcontent/NewsStory.aspx?cpath=20070404%5cACQDJON200704040958DOWJONESDJONLINE000662.htm>

### Update: Miners Strike at Three Foundation Coal Mines April 4

Reuters, 08:21 April 4, 2007

### Storm Leaves Nearly 13,000 Customers without Power in Louisville Kentucky and Southern Indiana April 3

<http://www.courier-journal.com/apps/pbcs.dll/article?AID=/20070404/NEWS01/70404014/1008>

### Lightening Strikes Substation Leaving More than 10,000 Customers without Power in Little Rock, Arkansas April 3

<http://www.katv.com/news/stories/0407/411267.html>

### Two Kidnapped European Oil Workers Released in Nigeria April 4

[http://news.yahoo.com/s/ap/20070404/ap\\_on\\_re\\_af/nigeria\\_oil\\_unrest\\_2;\\_ylt=AiSZnKqOdGI8vT3QLDQ.TWYAsn\\_sA](http://news.yahoo.com/s/ap/20070404/ap_on_re_af/nigeria_oil_unrest_2;_ylt=AiSZnKqOdGI8vT3QLDQ.TWYAsn_sA)

### Utilities See Little Difference in Demand from early Switch to Daylight Saving Time

[http://www.usatoday.com/tech/news/2007-04-03-dst-bust\\_N.htm](http://www.usatoday.com/tech/news/2007-04-03-dst-bust_N.htm)

### No Need for an Emergency OPEC Meeting: Kuwaiti Oil Minister

Reuters, 05:28 April 4, 2007

## Links

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*This Week in Petroleum* from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

*Weekly Petroleum Status Report* from EIA

[http://www.eia.doe.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

**Natural Gas Weekly Update** from EIA  
<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>  
Updated after 2:00 PM EST every Thursday.

## **ENERGY ASSURANCE DAILY**

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<http://www.oe.netl.doe.gov/index.aspx>.

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