



# ENERGY ASSURANCE DAILY

Thursday, October 05, 2006

## ***Electricity***

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### **Complete's 260 MW La Paloma Gas-fired Unit 4 in California Shut Oct. 2**

Reuters, 07:59 October 5, 2006

### **Placer Cty's 218 MW Middle Fork Hydro Unit in California Shut Oct. 2**

Reuters, 07:59 October 5, 2006

### **USBR's 201 MW New Melones Hydro Unit in California Shut Oct. 2**

Reuters, 07:59 October 5, 2006

### **Constellation's 830 MW High Desert Gas-fired Unit in California Shut Oct. 2**

Reuters, 07:59 October 5, 2006

### **Elk Hill's 326 MW Elk Hills Gas-fired Unit in California Shut Oct. 3**

Reuters, 07:59 October 5, 2006

### **Sunrise's 310 MW Sunrise Gas-fired Unit in California Shut Oct. 3**

Reuters, 07:59 October 5, 2006

### **Calpine's 286 MW Delta Gas-fired Unit in California Shut Oct. 4**

Reuters, 07:59 October 5, 2006

### **Amtrak Power Systems Fail in Northeast Corridor Oct. 3**

#### **70,000 NJ Transit Commuters Delayed**

An Amtrak maintenance crew that cut tree branches hanging near rails in Pennsylvania during morning rush hour on October 3 caused a chain of events that ended with a power failure, stalling 100 New Jersey Transit trains carrying about 70,000 commuters. Two of the four power lines had been shut down to allow for the tree trimming, and then a third power line somewhere in New Jersey was shut due to an unrelated accident, leaving only one electric line in service. That fourth line could not handle the power of the other lines, resulting in circuit breakers tripping. Full power was restored an hour later.

<http://www.nj.com/search/index.ssf?base/news-4/1159938331298970.xml?starledger?nj&coll=1>

### **Update: 12,000 Still Without Power in Chicago Area Oct. 5**

As of 4:15 a.m. on October 5, 12,000 ComEd customers remained without power, down from 435,000 who lost power Oct 2 when a powerful storm knocked down trees and power lines. Company officials hope to have all power restored by 11 p.m. on October 5.

<http://www.chicagotribune.com/news/custom/newsroom/chi-061005blackout.1.4713152.story?track=rss>

## ***Petroleum***

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### **Chevron's 240,000 b/d Richmond, CA Refinery Operating After Power Reduction Oct. 5**

The company said that the refinery is operating after a momentary loss of power to equipment earlier today.

Bloomberg News, October 5, 2006

Reuters, 13:14 October 5, 2006

## **Pennsylvania Man Indicted on Charges of Trying to Help Blow Up U.S. Pipelines and Refineries**

On October 3, a federal grand jury indicted a man on charges of offering to help al Qaeda units blow up U.S. pipelines and refineries, including the Williams natural gas refinery in Opal, Wyoming, the Transcontinental Pipeline, and a Standard Oil refinery in New Jersey that no longer exists. A Montana judge, working for the FBI, acted as a contact to pay the man \$40,000 to finance the alleged plot. The indictment alleges that the man wanted to help al Qaeda attack fuel facilities “to reduce energy reserves, create environmental hazards, increase anxiety, and require substantial expenditure of funds and government personnel, including the military, to protect those locations.”

<http://www.centredaily.com/mld/centredaily/news/politics/15671206.htm>

## **ConocoPhillips and Encana Agree to Joint Venture to Expand Two Refineries**

ConocoPhillips and EnCana have agreed to set up a joint venture straddling the upstream and downstream heavy oil business in North America. The companies plan to increase production on the downstream side, consisting of ConocoPhillips' Wood River, Illinois, and Borger, Texas, refineries, from around 60,000 b/d to 550,000 b/d by 2015. The companies may add even more heavy oil processing capacity at the same two refineries, or in Alberta, to match bitumen production.

<http://www.platts.com/Oil/News/8668105.xml?p=Oil/News&sub=Oil>

## **OPEC to Hold Emergency Meeting to Discuss Production Cut– Algeria News**

Algeria's state-owned news agency reported that OPEC will hold an emergency meeting Oct. 18-19 to discuss an oil production cut of at least 1 million barrels per day. According to the source, a majority of the 11 OPEC members support the cut.

Bloomberg News, October 5, 2006

## **Nigeria's Oil Production Cut by 30 Percent from Militant Attacks**

Nigeria's oil minister, Edmund Daukoru, said October 4 that the crisis in the Niger Delta had cut Nigeria's oil production by 30% and has hit the country's economy hard. The latest attack, on October 4, resulted in the death of about nine Nigerian soldiers when gunmen attacked an oil vessel.

<http://www.platts.com/Oil/News/8667931.xml?p=Oil/News&sub=Oil>

## ***Natural Gas***

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### **Ground Broken for Cove Point LNG Expansion in Maryland**

On October 5, Dominion and Statoil ASA officially broke ground on an expansion project that will significantly increase capacity and storage at the Dominion Cove Point liquefied natural gas facility in southern Maryland. The expansion is scheduled for completion in the fall of 2008. Dominion and Statoil's 20-year service agreements for the station expansion and increased pipeline capacity begin when the expansion is activated.

<http://biz.yahoo.com/prnews/061005/dctb022.html?v=67>

### **U. S. Propane Supply at Highest October Level in 4 Years - EIA**

U.S. propane inventories total 70 million barrels, up 1 million barrels from last week.  
Reuters, 14:40 October 4, 2006

## ***Other News***

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Nothing to report.

## Energy Prices

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U.S. Oil and Gas Prices			
October 5, 2006			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	60.02	63.30	62.56
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.69	4.35	14.84

Source: Reuters

## Energy Notes

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### First Phase of Expansion of Buffalo Gap 1 Wind Farm in Texas Dedicated by Governor

<http://www.allamericanpatriots.com/modules/news/article.php?storyid=16644>

## 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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