

U.S. DEPARTMENT OF ENERGY  
**Office of Electricity Delivery and  
Energy Reliability**



# ENERGY ASSURANCE DAILY

December 8, 2005

## Highlights/Major Developments

### Update: Hurricanes Katrina, Rita, and Wilma

For damage assessment and restoration efforts concerning hurricanes, see the Gulf Coast Hurricanes situation reports from the Office of Electricity Delivery and Energy Reliability (OE) of the U.S. Department of Energy @ <http://www.oe.netl.doe.gov>. For the latest statistics on shut-in oil and gas production in the Gulf of Mexico, please click on the following link: <http://www.mms.gov>. For the latest statistics on shut-in oil and gas production and pipeline status in Louisiana, please click on the following link: <http://dnr.louisiana.gov/sec/execdiv/pubinfo/daily-onshore-prod.ssi>

## Electricity

### Xcel Energy's 360 MW Coal-fired Unit 2 at Harrington Station in TX to Shut Dec 9

The unit will be shut to repair a tube leak, according to a report filed with Texas regulators.  
Reuters 8:38 December 8, 2005

### Complete's 260 MW Gas-fired La Paloma 2 Shut December 7

Reuters 15:52 December 8, 2005

### Update: Utilities in South Dakota to Receive Help with Storm Cleanup from State

A pilot project to clean up power poles and wires damaged by the recent storms began in South Dakota on Wednesday. State Transportation Department employees, prison inmates, the National Guard and utility company representatives will assist with the clean up so the utilities can focus on repairing the damaged lines. As of Wednesday afternoon, less than 2,100 rural electric meters were without power.  
[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=6145073](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=6145073)

### PJM Authorizes \$464 Million in Transmission System Improvements

PJM Interconnection is planning \$464 million in upgrades to its electric transmission system. Since last December, PJM has approved \$1 billion in transmission upgrades. The upgrades are part of PJM's current Regional Transmission Expansion Plan, a systematic process to make transmission grid improvements, to keep the system in compliance with reliability standards.  
[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=6145236](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=6145236)

## **ComEd Winter Peak Demand Record Broken December 5 and 6**

A new winter peak demand record of 15,542 MW from 6 p.m. to 7 p.m. was set on Monday, only to be broken again on Tuesday with demand of 15,617 MW. The previous winter record of 15,222 MW was set on Dec 22, 2004.

<http://biz.yahoo.com/prnews/051207/cgw056.html?.v=33>

## **Update: Power to Be Restored Today at Bank of Oklahoma Tower**

Williams expected to restore power to all 52 floors of the Bank of Oklahoma Tower by Thursday morning. The tower lost power on Monday when a broken water main flooded an electrical vault in the building's basement. Power was restored to most of the 130 affected downtown American Electricity Power-Public Service Company of Oklahoma customers about 7:10 a.m. Tuesday, about 17 hours after the rupture.

<http://www.newsok.com/xml/rss/1699394/>

<http://www.kotv.com/main/home/stories.asp?whichpage=1&id=95046>

## **Petroleum**

### **Repairs at PDVSA's La Isla Refinery Should be Completed this Weekend**

The damaged 47,000 b/d catalytic cracking unit at the La Isla refinery of the Venezuela's PDVSA should be back in service by the weekend according to a representative of the company. The output at the refinery has been reduced to approximately 160,000 b/d but the company maintains that there has been no impact on deliveries from the refinery, which is using inventory to fulfill its commitments.

Reuters 13:42, December 8, 2005.

### **Construction Underway on Enbridge's Southern Access 400,000 b/d Expansion**

Enbridge announced on December 8, that construction on its Southern Access Expansion line which will add 400,000 b/d of capacity and will run from Hardisty, Alberta to Flanagan, Illinois. The project will cost \$950 million (\$135 million for the Canadian portion and \$815 million for the portion in the U.S.). The 30 inch line is expected to be in service early in 2009.

Reuters 7:30, December 8, 2005.

<http://biz.yahoo.com/bw/051208/20051208005126.html?.v=1>

### **Suncor Forecasting 260,000 b/d Tar Sands Production for 2006**

Suncor energy announced on December 8 that it anticipates that production from its tar sands project will average 260,000 b/d during 2006. Production averaged approximately 162,000 b/d during 2005 following a significant fire early in the year that damaged an upgrading unit.

Reuters 6:30, December 8, 2005.

### **Depressed Prices in Asia Open Rare Gasoline Arbitrage Window to West Coast**

Traders report that depressed prices in Asia are leading to cargoes of gasoline being shipped to the U.S. West Coast.

Reuters 4:20, December 8, 2005.

### **Update: LOOP Accepting Sweet Crude Again**

The Louisiana Offshore Oil Port announced that its is accepting deliveries of sweet crude again. LOOP had halted deliveries of West African crude on December 7 when it ran out of storage.

Reuters 15:30, December 8, 2005.

# Natural Gas

## Williams Files for Transco Expansion

Williams Companies filed an application with the Federal Energy Regulatory Commission for the expansion of its Transco pipeline system. The proposed \$121 million expansion would increase capacity on the line to Long Island by 100,000 dekatherms per day.

[http://biz.yahoo.com/rb/051208/energy\\_williams.html?.v=2](http://biz.yahoo.com/rb/051208/energy_williams.html?.v=2)

## Other News

Nothing to report.

## Energy Prices

	Latest (12/08/05)	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate US</b> \$/Barrel	60.66	58.46	42.41
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	14.25	12.58	6.04

Source: Reuters

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

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

*Updated on Wednesdays*

## 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 1:00 pm (Eastern time) on Wednesdays*

## Natural Gas Weekly Update from EIA

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

*Updated after 2:00 pm (Eastern time) on Thursdays*

