



# ENERGY ASSURANCE DAILY

Wednesday Evening, November 28, 2007

## Electricity

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### **PG&E's 154 MW Kerckhoff PH 2 Hydro-powered Unit 1 in California Shut November 27**

According to a report issued by the California Independent System Operator, the unit experienced an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200711271515.html>

### **PPL Seeks Self-Sufficient Generation, Worries it is Unprepared for a Blackout**

Pennsylvania Power & Light reported that if its energy producing assets were disrupted by a blackout it may not have the ability to restart the system. The utility is seeking "black start units" or self-sufficient generation that could start-up without requiring electricity. PPL plans to have the required units in place by early 2009.

[http://www.timesleader.com/news/20071127\\_27black\\_start\\_ART.html](http://www.timesleader.com/news/20071127_27black_start_ART.html)

### **OPG's 490 MW Nanticoke Coal-fired Unit 7 in Ontario Shut November 27**

Reuters, 19:02 November 27, 2007

### **Utah Board of Water Resources Considers 443 MW Addition to Hydroelectric Power Generation**

Reuters, 9:28 November 28, 2007

### **U.S. Geothermal's 110 MW Unit One in Raft River, Idaho Restarts Testing After Repairs November 25**

The company announced that the geothermal power generating unit resumed start-up procedures after being shut down October 23 due to mechanical problems.

<http://www.usgeothermal.com/NewsReleases/28Nov2007.pdf>

### **Update: State Regulatory Board Advises Rejection for Energy Northwest's Proposed 680 MW IGCC Power Plant in Washington**

The state regulatory board urged the Governor of Washington to reject the proposed clean coal power plant. The board highlighted that the facility's plan lacked how the carbon dioxide emissions would be sequestered.

Reuters, 21:20 November 27, 2007

## Petroleum

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### **Flaring Reported at ConocoPhillips's 145,800 b/d Borger, Texas Refinery November 27**

According to a report filed with state regulators, the unit reported emissions that exceeded state regulated standards.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100468>

### **FCC Upset at Delek's 55,000 b/d Tyler, Texas Refinery November 27**

According to a report filed with state regulators, operational problems caused an upset at a Fluidic Catalytic Cracking Unit early on November 26. The report indicated that operational adjustments were initiated to return the FCC unit to normal operation.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100488>

### **Update: Hydrotreater at Full Rates at Western Refining's 107,000 b/d El Paso, Texas Refinery**

The company announced that the 35,000 b/d diesel hydrotreating unit was returned to full rates after being shut due to a fire on November 17.

Reuters, 15:57 November 27, 2007

### **Compressor Shutdown Reported at Valero's 130,000 b/d Houston, Texas Refinery November 26**

According to a filing with state regulators, the Ultra Low Sulfur Diesel Compressor shut down on at 2:21 pm. The unit was restarted and the event was reported to have lasted 20 minutes.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100464>

### **Update: ConocoPhillips's 238,000 b/d Linden, New Jersey Refinery at Normal Rates November 27**

The company said that the refinery was operating at normal rates following operational problems over the weekend. Traders reported that the refinery experienced problems in its catalytic cracking unit.

Reuters, 14:46 November 27, 2007

### **Petro-Canada's Proposed 25,000 b/d Heavy-Oil Processing Unit at Montreal, Quebec Refinery to Cost \$1 Billion**

The company reported that the Heavy-Oil Processing Unit planned for the 130,000 b/d Montreal Refinery could cost between \$750 million to \$1 billion.

Bloomberg News, 14:08 November 28, 2007

### **Update: Petro-Canada to Shut 135,000 b/d Edmonton, Alberta Refinery For 60 Days During Construction**

The refiner plans to shut down operations for sixty days beginning in August 2008 in order for new units to be added to the facility. The upgrades will allow the refinery to process 85,000 b/d of oil derived from tar sands.

Bloomberg News, 14:13 November 28, 2007

## ***Natural Gas***

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### **Update: ONEOK Partners Announces Completion of the 200 MMcf/d First Phase of Fort Union Expansion in Wyoming**

According to a company press release, Phase One of the Fort Union Gas Gathering Expansion project has been completed adding 200 MMcf/d capacity to the 650 MMcf/d gathering system. The company anticipates Phase Two to be completed by mid-2008 and will increase the total throughput capacity 450MMcf/d up to a final total of 1.3 Bcf/d.

<http://ir.oneok.com/ReleaseDetail.cfm?ReleaseID=278852&ReleaseType=OKS%20Pipeline%20Projects>

### **Fire Shuts Williams 450 MMcf/d Ignacio Gas Plant in Colorado November 28**

The company reported that a fire started at the facility at 3:30 a.m. and fire fighters were reportedly still working to extinguish the blaze at 8:00 a.m.. A company spokesperson said that damage would be assessed after the fire was extinguished.

<http://www.reuters.com/article/companyNewsAndPR/idUSN2860775320071128>

## ***Other News***

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### **Update: Consol Energy's Seals 5 Million tons/yr Buchanan Mine in Virginia**

The mine was ordered to be sealed in order to comply with safety regulations to ensure that the mine's atmosphere is not combustible. Company engineers anticipated that the mine could be reopened by January 2008. The mine was closed July 9 after the ventilation control system was compromised following a number of roof falls that forced the mine to be evacuated.

<http://www.platts.com/Coal/News/8385928.xml?p=Coal/News&sub=Coal>

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/NETU05227112007-1.htm>

## Energy Prices

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<b>U.S. Oil and Gas Prices</b> November 28, 2007			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	91.10	98.23	60.87
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	7.51	6.81	7.58

Source: Reuters

## Energy Notes

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### **Savannah River Closed to Commercial Traffic in South Carolina for 15 Hours After Ship Grounded November 27**

<http://www.savannahnow.com/node/405391>

### **Transformer Station Malfunction Knocks Out 12,000 Hydro One Customers in Ontario**

<http://www.oilweek.com/news.asp?ID=12848>

### **Drought Threatens Generation at Nuclear and Coal Plants in North Carolina**

<http://www.msnbc.msn.com/id/22002873/>

### **Ameren Plans to Bury 3,500 feet of Power Lines in St. Louis County, Missouri**

[http://citizenjournal.stltoday.com/articles/2007/11/28/news/sj2tn20071113-1114wcj\\_bury.ii1.txt](http://citizenjournal.stltoday.com/articles/2007/11/28/news/sj2tn20071113-1114wcj_bury.ii1.txt)

### **Update: Dominion Applies to NRC for New Nuclear Power Plant in Virginia**

Reuters, 12:00 November 28, 2007

### **Ameren Will Settle with Missouri for \$177 Million After 1.4 Billion Gallon Water Spill at Power Plant**

Reuters, 11:38 November 28, 2007

### **Sonoran Energy Completes First Salt Water Disposal Well in Louisiana**

<http://www.sonoranenergy.com/materials/07-11-%20Louisiana%20well%20program.pdf>

### **Saudi Arabia Foils Planned Attack on Oil Installations; Arrests 208 Militants**

Reuters, 12:21 November 28, 2007

### **Iraqi Government Approves Plan for 300,000 b/d Refinery in Southern City of Nasiriyah**

<http://www.earthtimes.org/articles/show/149405.html>

### **Petroecuador's Output Down 11 Percent Due to Protests**

Reuters, 15:23 November 27, 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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