



# ENERGY ASSURANCE DAILY

Tuesday Evening, November 20, 2007

## Electricity

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### **AEP's 690 MW Oklaunion Coal-fired Unit 1 in Texas Shut November 19**

According to a filing with Texas regulators, the unit was shut to repair a boiler tube leak. The unit is expected to be back in service November 23.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100219>

### **TXU's 575 MW Big Brown Coal-fired Unit 1 in Texas Shut November 19**

According to a filing with Texas regulators, the unit was shut to repair a boiler leak.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100235>

### **PSEG's 1,049 MW Hope Creek Nuke Unit 1 in Delaware Ramped Up to 87 Percent November 20**

According to the Nuclear Regulatory Commission, the unit was operating at 70 percent on November 19.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/>

### **Dynegy's 510 MW Moss Landing Gas-fired Unit 1 in California Restored November 19**

According to a report issued by the California Independent System Operator, the unit was returned to service after experiencing an unplanned curtailment of 260 MW on November 18.

<http://www.caiso.com/unitstatus/data/unitstatus200711191515.html>

### **Reliant's 215 MW Mandalay Gas-fired Unit 1 in California Shut November 19**

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

<http://www.caiso.com/unitstatus/data/unitstatus200711191515.html>

## Petroleum

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### **Flaring at ConocoPhillips's 247,000 b/d Sweeny Refinery in Texas November 17**

According to a filing with Texas regulators, benzene was flared as workers replaced a malfunctioning shaft on a regenerative thermal oxidizer unit.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100172>

### **Update: Valero's 53,000 b/d Coking Unit at its Texas City, Texas Refinery Restarts November 19**

The coker briefly shutdown over the weekend. The refinery has a crude processing capacity of 225,000 b/d and a throughput capacity of 245,000 b/d.

Reuters, 14:00 November 19, 2007

### **Update: Crude Units at Motiva's 235,000 b/d Convent, Louisiana Refinery Back at Normal Rates November 20**

The smaller crude unit was shut after a small fire in a pump on November 6 and restarted on November 19. The second crude unit was shut for unplanned maintenance on November 14 and restarted over the weekend.

Reuters, 11:02 November 20, 2007

### **FCCU at Valero's 195,000 b/d Memphis, Tennessee Refinery Shut November 19**

According to a company spokesperson, the unit will be shut for 10 days of unplanned maintenance. The outage is expected cut 65,000 b/d of gasoline production and 35,000 b/d of distillate production.

Platts, 12:03 November 20, 2007

### **Petrobras Begins 20,000 b/d of Production at Cidade de Vitoria Platform in the Espirito Santo Sea November 13**

According to a filing with the U.S. Securities and Exchange Commission, the company plans to increase production to 70,000 b/d by the end of the year.

Bloomberg News, 07:33 November 20, 2007

### **BP's 410,000 b/d Whiting, Indiana Refinery to Produce 300,000 b/d by Year's End**

Capacity was reduced to make repairs at the 75,000 b/d crude unit. The unit was expected to restart at the end of September, but additional repairs to this crude unit and a shutdown of other units delayed the restart.

Platts, 12:03 November 20, 2007

### **Shell's 130,000 b/d Montreal, Quebec Refinery Restarts November 19**

The refinery was shut for scheduled maintenance on October 5 and was expected to return to service November 5. It is expected to return to full capacity mid-week.

Reuters, 15:23 November 19, 2007

### **Shell's 98,000 b/d Scotford, Alberta Refinery Running at Reduced Rates November 20**

The refinery and its 155,000 b/d oil sands upgrader was operating at reduced capacity after a fire at the upgrader on November 19. The fire ignited after a release of light hydrocarbons and hydrogen sulfide gas at the upgrader, and units were taken offline until the fire was extinguished.

Reuters, 11:46 November 20, 2007

Reuters, 02:58 November 20, 2007

## ***Natural Gas***

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### **Shell Reports Pipeline Leak in Waterton Gas Field in Alberta November 19**

<http://www.oilweek.com/news.asp?ID=12699>

### **Update: Portions of Kinder Morgan's Rockies Express Pipeline Need Significant Work to Begin Service on December 15**

Reuters, 11:46 November 20, 2007

## ***Other News***

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### **Sustainable Oils to Produce 100 MMgal of Biodiesel by 2010 from Camelina**

Reuters, 12:14 November 20, 2007

## Energy Prices

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<b>U.S. Oil and Gas Prices</b> November 20, 2007			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	98.69	90.82	56.42
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	6.81	7.22	7.79

Source: Reuters

## Energy Notes

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### **Automobile Accident Knocks Out Power to 15,000 Rochester Gas and Electric Customers in New York November 19**

<http://www.democratandchronicle.com/apps/pbcs.dll/article?AID=/20071120/NEWS01/711200326/1002/NEWS>

### **Imperial Irrigation District Pulls Out of Sunrise Powerlink Transmission Project with SDG&E in California**

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=9264564](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=9264564)

### **DOE Secretary Bodman Says United States Not Concerned over OPEC's Urge for Dollar Alternative**

<http://www.platts.com/Oil/News/8368931.xml?p=Oil/News&sub=Oil>

### **Update: Weaver's Cove to Appeal USCG Ruling against Proposed LNG Terminal in Massachusetts**

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8kowu%5D%5CgmsqmmrWTnk%22EN%26bfem%5Ev>

### **30 MW of Proposed Coal-fired Generation Cancelled or Postponed as Demand for Gas-fired Generation Increases**

<http://intelligencepress.com/>

### **North Carolina Regulators to Re-evaluate Duke Energy's Proposed Coal-fired Plant Expansion Due to Public Opposition**

[http://www.charlotte.com/breaking\\_news/story/369247.html](http://www.charlotte.com/breaking_news/story/369247.html)

### **Update: UCSG Houston Ship Channel Reopens at 9:12 AM CST After Fog Dissipates November 20**

Reuters, 13:01 November 20, 2007

### **ExxonMobil's 155,000 b/d Torrance, California Refinery to Flare November 22-27**

Bloomberg News, 13:07 November 20, 2007

### **Maintenance at 115,000 b/d Come By Chance Refinery in Newfoundland Left High Sulfur Fuel Oil Shortage on US Atlantic Coast**

#### **Void Filled by Delivery of Venezuelan Fuel Oil**

Platts, 13:11 November 20, 2007

**Air Products Placed Hydrogen Storage, Compression and Vehicle Dispensing Technology at Shell's Hydrogen Fuel Station in New York November 20**

PRNewswire, 10:19 November 20, 2007

**Five Oil Worker Hostages from Defra Oil Field Released; Seized in October by the Justice and Equality Movement in Sudan**

Reuters, 06:53 November 20, 2007

**Saudi Arabia Designates 35,000 Men to Guard Oil Facilities**

Bloomberg News, 03:05 November 20, 2007

**Burning Natural Gas Well Shuts 55 Mile-Stretch of Interstate Road from Houston, Texas to New Orleans, Louisiana**

<http://c.moreover.com/click/here.pl?z1182826386&z=950240351>

**Unspecified Problems Shut Key Cat Cracker at PdVSA's 200,000 b/d Puerto la Cruz Refinery in Venezuela – Damages Venezuelan Gasoline Market**

<http://uk.reuters.com/article/oilRpt/idUKN1731567820071117>

## 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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