



# ENERGY ASSURANCE DAILY

Tuesday Evening, March 18, 2008

## ***Electricity***

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### **LS Power Proposes 873 MW Gas-fired Plant in Virginia**

The plant could be operational by 2012.

[http://www.examiner.com/a-1285128~Power\\_plant\\_proposed\\_for\\_Prince\\_William\\_County.html?cid=rss-Washington\\_DC](http://www.examiner.com/a-1285128~Power_plant_proposed_for_Prince_William_County.html?cid=rss-Washington_DC)

Platts, 09:32 March 18, 2008

### **OPG's 490 MW Nanticoke Coal-fired Unit 2 in Ontario Shut March 17**

Reuters, 19:58 March 17, 2008

### **AEP's 528 MW Welsh Coal-fired Unit 2 in Texas Shut March 18**

According to a filing with state regulators, the unit shut for unscheduled maintenance on auxiliary equipment.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=105063>

### **TVA's 1,118 MW Browns Ferry Nuke Unit 3 in Alabama Reduced to 31 Percent March 18**

According to the Nuclear Regulatory Commission, the unit was operating at 81 percent on March 17.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

### **Wolf Creek Nuclear's 1,165 MW Wolf Creek Nuke Unit 1 in Kansas Shut March 18**

According to the Nuclear Regulatory Commission, the unit was operating at 100 percent on March 17.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

### **Update: LCRA's 445 MW Fayette Coal-fired Unit 3 in Texas Restarts March 17**

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

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=104876>

### **Update: Reliant's 775 MW Ormond Beach Gas-fired Unit 2 in California Returns to Service March 17**

According to the California Independent System Operator, the unit experienced an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200803171515.html>

### **Update: TXU's 1,150 MW Comanche Peak Nuke Unit 2 in Texas Ramped Up to 45 Percent March 18**

According to the Nuclear Regulatory Commission, the unit was shut on March 17 following a reactor trip on March 16.

Platts, 07:10 March 18, 2008

Information also derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

## **Petroleum**

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### **BP to Help Fund Irving Oil's Proposed 300,000 b/d Eider Rock Refinery in New Brunswick, Canada**

If built, Eider Rock Refinery will be the first refinery to be constructed in 25 years in North America.

<http://www.topix.net/content/cp/2008/03/bp-joins-irving-oil-in-proposed-refinery-project-in-saint-john-n-b>

<http://www.theglobeandmail.com/servlet/story/LAC.20080318.RIRVING18/TPStory/Business>

### **Shell's 100,000 b/d Edmonton, Alberta Refinery Resumes Normal Operations**

According to a company spokesman, the refinery had undergone repairs and upgrades "in the last couple of days" and has resumed normal fuel output. The spokesman also mentioned that the upgrader and a nearby mine are operating at normal rates.

<http://www.bloomberg.com/apps/news?pid=20601082&sid=anek5vHoN30I&refer=canada>

### **Tesoro's 166,000 b/d Golden Eagle Refinery in Martinez, California Begins Turnaround to Install a New Coker March 17**

Installation of the new coker began in 2005, and will increase refinery capacity to process heavy and sour crude.

Reuters, 16:30 March 17, 2008

### **Compressor Tripped at Shell's 340,000 b/d Deer Park, Texas Refinery March 17**

A coker wet gas compressor tripped, causing the coker to flare for five hours at 3:22 PM local time. The compressor was back online late Monday.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=105085>

### **Catalytic Cracker at Valero's 180,000 b/d Delaware City, Delaware Refinery Reduces Rate December 17**

According to a company spokesman, the catalytic cracker will be running at "slightly reduced" rates "for about a week."

Bloomberg News, 15:58 March 17, 2008

### **Canadian Oil Sands Trust Cuts Production Forecast 17 Percent to 265,000 b/d for First Quarter 2008**

First quarter production forecast was cut to account for production problems in January and February. Canadian Oil Sands Trust full operational capacity is 350,000 b/d.

<http://www.reuters.com/article/marketsNews/idUSN1763198620080317>

### **Iraq Halted Kirkuk Crude Pipeline Flow to Turkey Due to Minor Breakdown on March 16**

According to a shipping source, 450,000 to 500,000 b/d of Kirkuk Crude flow was restored to Turkey on March 17.

Reuters, 03:57 March 18, 2008

### **Update: U.K. Judge Rules to Throw Out Freeze Order of \$12 Billion in Venezuelan Oil Assets March 18**

[http://www.nasdaq.com/aspcontent/NewsStory.aspx?cpath=20080318%5cACQDJON200803181526DOWJONESDJONLINE000753.htm&&mypage=newsheadlines&title=UPDATE:%20U.K.%20Judge%20Nixes%20\\$12%20Bln%20Asset%20Freeze%20In%20Blow%20To%20Exxon](http://www.nasdaq.com/aspcontent/NewsStory.aspx?cpath=20080318%5cACQDJON200803181526DOWJONESDJONLINE000753.htm&&mypage=newsheadlines&title=UPDATE:%20U.K.%20Judge%20Nixes%20$12%20Bln%20Asset%20Freeze%20In%20Blow%20To%20Exxon)

## **Natural Gas**

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Nothing to Report.

## **Other News**

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### **Update: Consol Energy's Buchanan Coal Mine in Virginia Resumes Full Production**

Production at the mine ceased on July 9, 2007 after roof cave-ins in previously mined areas damaged ventilation controls.

<http://www.reuters.com/article/rbssEnergyNews/idUSWNAS513420080317>

## Energy Prices

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<b>U.S. Oil and Gas Prices</b> March 18, 2008			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	107.58	108.84	57.06
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	9.59	9.59	6.84

Source: Reuters

## Energy Notes

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### **Substation Problem Knocks Out Power to 11,800 New York Electric & Gas Customers in New York March 18**

<http://www.pressconnects.com/apps/pbcs.dll/article?AID=/20080318/NEWS01/80318020>

### **Flaring due to Incinerator Shutdown at Rock Creek Gas Plant in Borger, Texas March 17**

<http://www2.tceq.state.tx.us/eeer/main/index.cfm?fuseaction=getDetails&target=105059>

### **State Regulators Approved FPL's Proposed 2,200 to 3,040 MW Nuke Units Addition to its Turkey Point Station in Florida**

Reuters, 10:54 March 18, 2008

### **Nigeria's Oil and Gas Union Threaten to Begin Strike on March 19 after ExxonMobil Fired Union Workers; Strike Could "Paralyze" Production**

[http://www.rigzone.com/news/article.asp?a\\_id=58369](http://www.rigzone.com/news/article.asp?a_id=58369)

### **ExxonMobil and Nigerian National Petroleum Corporation May Lose 20,000 b/d of Oil When Replacing Pipeline that Burst in Nigeria**

<http://www.businessdayonline.com/energy/6367.html>

### **Venezuela Plans to Increase Western Region Crude Production in 2008 to 937,000 b/d, Up from 907,000 b/d in 2007**

[http://www.rigzone.com/news/article.asp?a\\_id=58396](http://www.rigzone.com/news/article.asp?a_id=58396)

### **United Arab Emirates (UAE), the World's Fifth-Largest Crude Exporter, Producing at Full Capacity of 2.5 MMb/d; ADNOC Executive Says UAE on Track to Produce 3.5 MMb/d by 2012**

Reuters, 08:42 March 18, 2008

## 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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