



# ENERGY ASSURANCE DAILY

Friday Evening, February 22, 2008

## **Electricity**

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### **PG&E's 119 MW Belden Hydro Unit in California Shut February 21**

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

<http://www.caiso.com/unitstatus/data/unitstatus200802211515.html>

### **Update: Duke's 222 MW Southbay Gas-fired Unit 4 in California Returns to Service February 22**

The California Independent System Operator reported the unit experienced an unplanned outage on February 21.

<http://www.caiso.com/unitstatus/data/unitstatus200802211515.html>

### **Update: Dynegy's 335 MW El Segundo Gas-fired Unit 3 in California Returns to Service February 22**

The California Independent System Operator reported the unit experienced an unplanned outage on February 21.

<http://www.caiso.com/unitstatus/data/unitstatus200802211515.html>

### **Nuclear Energy Institute Forecasts Four or More New Nuclear Plants Likely to be Operating by 2016**

According to Nuclear Energy Institute (NEI) analysts, the number of nuclear plants actually built will be determined by a number of factors including electricity prices, capital costs, environmental compliance costs, and fuel costs.

[www.nei.org/filefolder/Wall\\_Street\\_Brief\\_Script\\_and\\_Slides\\_Final\\_1.pdf](http://www.nei.org/filefolder/Wall_Street_Brief_Script_and_Slides_Final_1.pdf)

<http://www.platts.com/Nuclear/News/7834756.xml?p=Nuclear/News&sub=Nuclear>

## **Petroleum**

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### **Coker Drum Hitch at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery February 20 Minimal Production Impact, Company Says**

According to a filing with state regulators, the company shut a coker drum on February 20. The incident will have little impact to production, a representative said.

Reuters, 11:45 February 22, 2008

### **U.S. Gasoline Stocks Grow to 230 Million Barrels for Week Ending February 15, a 14-Year High – EIA**

U.S. gasoline stocks rose 1.028 million barrels for the week ending February 15.

[http://www.rigzone.com/news/article.asp?a\\_id=57185](http://www.rigzone.com/news/article.asp?a_id=57185)

<http://www.platts.com/Oil/News/6779548.xml?p=Oil/News&sub=Oil>

### **Update: ALON USA Reopens Rack at its 67,000 b/d Big Spring, Texas Refinery February 22**

Following the February 18 explosion and fire which shut down the entire Big Spring facility, ALON USA reports that it has reopened its Big Spring truck rack for refined products liftings.

OPIS Alert, 03:27 February 22, 2008

### **Update: Valero's 182,000 b/d Delaware City Refinery in Delaware Restarts February 22**

A power outage earlier this month shut all units at the refinery. The crude unit and the fluid catalytic cracker have been restarted.

Reuters, 12:49 February 22, 2008

### **Update: FCCU at Pasadena Refining System's 106,500 b/d Pasadena, Texas Refinery Restarts February 22**

The unit was shut on February 21 for repairs.

Bloomberg News, 10:50 February 22, 2008

### **Fire Injures Four at Citgo's 165,000 b/d Corpus Christi, Texas Refinery February 22**

A fire was reported at the Corpus Christi refinery at approximately 10:40 AM EST February 22. A media source noted the fire was located in the refinery's East Plant crude units and vacuum unit. A company representative could not be reached to comment on the event.

<http://www.caller.com/news/2008/feb/22/4-suffer-serious-burns-citgo-refinery/>

Bloomberg News, 13:02 February 22, 2008

### **BP Focusing on Boosting Recovery Rates from Prudhoe Bay's Existing Wells – Sees Another 1.5 to 2 Billion Barrels Possible**

BP also plans to partly develop the adjoining 20 Billion Dollar Ugnu, Alaska formation. The company says with new technologies, it could extract up to 8 percent of Ugnu's heavy crude reserves.

[http://biz.yahoo.com/rb/080222/bp\\_alaska\\_prudhoe.html?v=1](http://biz.yahoo.com/rb/080222/bp_alaska_prudhoe.html?v=1)

### **Update: Enbridge Sees New Interest in Plans for 400,000 b/d, 745-mile Gateway Pipeline from Oil Sands in Alberta to British Columbia**

Thanks to growing interest from Southeast Asia, Enbridge is reviving its plans to build the pipeline, which would carry crude from Alberta to British Columbia, where it would be shipped to Asian consumers. The company put aside the plans in 2006 to focus efforts on developing its U.S. system. If completed as planned, the pipeline is expected to enter service between 2012 and 2014.

Reuters, 16:37 February 21, 2008

### **Turkish Army Launches Offensive into Northern Iraq, U.S. Crude Prices Rise in Reaction**

Stepping up an assault against Kurdish militants, Turkish forces crossed into northern Iraq on the evening of February 21 as the first major incursion by Turkey into Iraq in the past 11 years. The United States had been informed in advance of Turkey's offensive and asked the Turkish government to operate with "precise targeting."

Reuters, 11:21 February 22, 2008

Bloomberg News, 12:08 February 22, 2008

## ***Natural Gas***

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### **CIG Declares Force Majeure Due to Equipment Failure at 50,000 MMcf/d Macoane Receipt Point Facility in Oklahoma February 20**

The receipt capacity at the Colorado Interstate Gas Company (CIG) facility has been reduced to 26,000 mmcf/d.

<http://ebb.cigco.com/ebbCIG/Notices/NoticeView.asp?sPipelineCode=CIG&sSubCategory=Critical&sNoticeId=7086>

### **Kern River Gas Transmission Holds Supplemental Open Season for Additional 84,000 Dth/d of Natural Gas Capacity to Utah, Nevada, or California**

The expansion is expected to be complete in 2010.

[http://services.kernrivergas.com/services/postings/notices/notice\\_view.aspx?id=20080059](http://services.kernrivergas.com/services/postings/notices/notice_view.aspx?id=20080059)

### **Update: Mariner Energy's Bass Lite Platform in the Gulf of Mexico Begins Limited Operations February 15**

Mariner expects the platform to reach full capacity of 60 MMcf/d later IN 2008 after topside facilities work is completed.

[http://www.rigzone.com/news/article.asp?a\\_id=57161](http://www.rigzone.com/news/article.asp?a_id=57161)

## Update: Construction Begins on Clean LNG Energy's 1.5 Bcf/d LNG Import Terminal in Mississippi February 21

Reuters, 12:41 February 21, 2008

## Update: Iroquois Gas to Break Ground on Shelton Compressor Station in Connecticut Spring 2008

Iroquois Gas Transmission System plans to commence construction after the Planning and Zoning Board of Connecticut approved the project.

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5CimlosprWUgcy30qbfen%5Fv>

## Enogex Holds Binding Open Season for Pipeline to Carry Up to 500,000 Dth/d of Natural Gas in Oklahoma

Enogex Inc. proposes new pipeline construction in addition to existing capacity to increase natural gas deliveries up to 500,000 Dth/d.

<http://phx.corporate-ir.net/phoenix.zhtml?c=106374&p=IROL-singlerelease&t=NewsRelease&id=1111007>

## Other News

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Nothing to Report.

## Energy Prices

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U.S. Oil and Gas Prices			
February 22, 2008			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b>			
<b>West Texas Intermediate U.S.</b>	98.83	94.88	60.28
\$/Barrel			
<b>NATURAL GAS</b>			
<b>Henry Hub</b>	8.90	8.50	7.47
\$/Million Btu			

Source: Reuters

## Energy Notes

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### 6.0 Magnitude Earthquake in Nevada Ruptures Gas Line, Propane Leaked February 21

<http://www.signonsandiego.com/news/nation/20080221-1735-nv-nevadaquake.html>

### North Dakota Approves TransCanada's Keystone Oil Pipeline Route February 21

<http://www.jamestownsun.com/ap/index.cfm?page=view&id=D8UV2VVO0>

### NRC Finds Reports of Number of Inattentive Security Guards at Nuclear Power Plants More Than Doubled in 2007 from Previous Year

<http://www.azstarnet.com/sn/news/226175.php>

### Update: Vessel Traffic Flowing after Fog Shuts Houston Ship Channel for Second Time on February 21

Reuters, 08:54 February 22, 2008

Reuters, 19:13 February 21, 2008

**Update: Chevron Supports ExxonMobil's Plan to Develop Point Thompson Gas Field in Alaska as Chevron Holds Major Stake in Field**

Reuters, 17:38 February 21, 2008

**U.S. Refinery Gasoline Production May Increase 200,000 b/d Compared With Last Year – EIA**

Reuters, 13:10 February 21, 2008

**U.S. Refinery Usage Decreased 1.6 Percent to 83.5 Percent – EIA**

Reuters, 13:06 February 21, 2008

**Statoil's First LNG Shipment to U.S. Arrived at Cove Point Terminal in Maryland February 22**

Reuters, 02:44 February 22, 2008

**Total, Statoil, and ENI Accept Compensation from Venezuela for Nationalization of Oil Fields – ExxonMobil and ConocoPhillips Remain in Disagreement**

[http://www.rigzone.com/news/article.asp?a\\_id=57152](http://www.rigzone.com/news/article.asp?a_id=57152)

**Russia Plans to Increase Oil Exports through Sea Ports by 110,000 b/d in March**

Reuters, 09:21 February 22, 2008

**BHP Billiton and Woodside Petroleum Resumed Production of Fields in Australia after Cyclone Interrupted 220,000 b/d of Production February 21**

Reuters, 21:29 February 21, 2008

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## **Links**

***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.

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## **ENERGY ASSURANCE DAILY**

*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/index.aspx>.

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