



# ENERGY ASSURANCE DAILY

Monday, April 23, 2007

## **Electricity**

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### **Exelon's 1,441 MW Handley Gas-fired Unit in Texas Shut by Pipeline Fire April 23**

Exelon shut the Handley Generating Station located near Fort Worth, Texas to look for potential damage following a fire that began about 7:00 a.m. local time on April 23. The incident occurred when the gas release from the 24-inch Energy Transfer natural gas pipeline supplying the plant caught fire. The fire was extinguished within half an hour and there were no explosions or reported injuries. (See related story in the Natural Gas section below.)

Reuters, 14:19 April 23, 2007

### **Startup of PGE's New 400 MW Port Westward Plant in Oregon Delayed 6 to 8 Weeks**

Portland General Electric Company (PGE) today announced that the commercial operation of its Port Westward Generating Plant, a new 400 megawatt gas-fired power plant near Clatskanie, Ore., will be delayed while the plant contractor conducts additional inspections and repairs prior to final testing. The plant, which had been expected to go into service in late April, is now expected to be in service in June 2007.

[http://www.portlandgeneral.com/about\\_pge/news/port\\_westward\\_delayed.asp?bhcp=1](http://www.portlandgeneral.com/about_pge/news/port_westward_delayed.asp?bhcp=1)

### **OG&E's 120 MW Centennial Wind Farm in Oklahoma Dedicated on April 20**

The Centennial project is one of the largest wind farms in Oklahoma. Each of its 80 turbines is rated at 1.5 MW.

<http://phx.corporate-ir.net/phoenix.zhtml?c=106374&p=IROL-singlerelease&t=NewsRelease&id=987604>

### **Aquila Seeking Approval to Build New 300 MW Gas-fired Peaking Unit in Missouri**

Aquila says the plant is needed to produce electricity for peak demand, particularly in the summer.

<http://wichita.bizjournals.com/wichita/stories/2007/04/16/daily21.html>

[http://www.corporate-ir.net/ireye/ir\\_site.zhtml?ticker=ila&script=416&layout=0&item\\_id=986913](http://www.corporate-ir.net/ireye/ir_site.zhtml?ticker=ila&script=416&layout=0&item_id=986913)

## **Petroleum**

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### **Power Outage Shuts Several Units at Valero's 170,000 b/d McKee Refinery in Texas April 21**

According to the company, several units have been or are in the process of being restarted after severe weather resulted in a power failure at the refinery on April 21. The refinery is still in the process of restoring production following a fire and explosion that occurred in February. Production had been running at approximately 50 percent of capacity prior to the outage and according to a company representative, there was neither significant damage nor any material impact on production from the storm.

Oil Price Information Service, April 23, 2007, 08:32

Reuters, 11:45 April 23, 2007

Bloomberg News, 13:00 April 23, 2007

<http://www.valero.com/AboutUs/Refineries/McKee.htm>

### **BP Reports Flaring at 460,000 b/d Texas City Refinery in Texas April 21**

According to a report filed with state regulators, the incident was triggered by a blown fuse that in turn caused a fluidic catalytic cracking unit to flare. The incident began late on Saturday evening and lasted until sometime Sunday morning.

Reuters, 07:13 April 23, 2007

### **Lyondell's 283,000 b/d Houston Refinery in Texas Back at Full Capacity April 20**

The company announced that the refinery began operating at 100 percent of capacity on April 20 following adjustments to a fluid catalytic cracking unit.

Reuters, 14:40 April 23, 2007

### **Motiva Reduces Flow to Reformer at 285,000 b/d Port Arthur Refinery in Texas April 23**

In a filing to state regulators, the company said that feedstock to a catalytic reforming unit was cut following the shut down of a hydrogen booster compressor plant. There was no indication as to any impact on production or as to the duration of the shut down. According to OPIS Alert, the refinery flared hydrocarbons on April 21.

Bloomberg News, 02:44 April 23, 2007

Oil Price Information Service, April 23, 2007, 08:32

<http://www.eia.doe.gov/neic/rankings/refineries.htm>

### **Valero Reports Flaring at 295,000 b/d Port Arthur Refinery in Texas April 20**

According to a report filed with state regulators, the incident occurred when repairs to a wet gas compressor had to be undertaken. In the filing, the company indicated that there was no material impact on production as a result of the incident.

Bloomberg News, 12:49 April 23, 2007

### **Chevron Reports Flaring at 240,000 b/d Richmond Refinery in California April 23**

According to a report filed with state regulators, a problem caused the loss of a flare-gas compressor at the refinery during the morning of April 23 and led to overpressuring flaring. No further information is available at this time.

Bloomberg News, 13:52 April 23, 2007

### **Longhorn to Boost Capacity on its Texas Oil Products Pipeline to 125,000 b/d**

Longhorn Partners Pipeline plans to increase capacity on its 700-mile petroleum products line running from Houston to El Paso from 72,000 b/d to 125,000 b/d in mid-2008. The company will add four new pumps to the existing line.

Reuters, 11:54 April 23, 2007

### **EIA Reports Nigerian Shut-in Oil Production at 587,000 b/d**

#### **New Production Has Offset Shut-in**

According to the Energy Information Administration (EIA), crude oil production from new fields in Nigeria has nearly offset the loss of production that has resulted from civil strife in the country. Further, EIA reports that should all the shut-in production be restored, Nigeria's oil output would be approximately 3 million b/d.

Reuters, 14:04 April 23, 2007

Reuters, 14:06 April 23, 2007

Reuters, 14:24 April 23, 2007

## ***Natural Gas***

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### **Fire Shuts Energy Transfer Partners Pipeline at Exelon's Gas-fired Handley Power Plant in Fort Worth, Texas April 23**

The fire, which sent a 100-foot flame into the sky, occurred at about 7:10 a.m. local time when a relief valve tripped on a 24-inch natural gas transmission line that feeds the gas-fired power plant. A worker shut the gas valve in about 20 minutes. According to a representative of Energy Transfer speaking at 11:15 a.m. local time, the line is expected to be back in service within a few hours. (See related story in the Electricity section above.)

Bloomberg News, 12:40 April 23, 2007

<http://www.newsday.com/news/nationworld/wire/sns-ap-power-plant-explosion.0.366217.story?coll=sns-ap-nationworld-headlines>

### **TransCanada Shuts Alberta Natural Gas Gathering Line Following Leak April 22**

TransCanada closed down a gas gathering line in Alberta when a leak was detected on April 22. TransCanada did not comment on the capacity or the anticipated duration of the closure.

Bloomberg News, 14:31 April 23, 2007

## FERC Issues Final EIS for Kinder Morgan Louisiana Pipeline Project

The project calls for Kinder Morgan Louisiana Pipeline (KMLP) to construct, own, operate and maintain natural gas pipelines and associated infrastructure to deliver regasified liquefied natural gas (LNG) from the Sabine Pass LNG Terminal into the national pipeline and underground gas storage grid. The final environmental impact statement issued by FERC determined that construction and operation of the KMLP project would result in limited adverse environmental impacts. FERC, as part of its review, developed specific mitigation measures that it believes would appropriately and reasonably reduce the environmental impacts resulting from construction and operation of the project.

<http://www.ferc.gov/industries/gas/enviro/eis/2007/04-20-07.asp>

## MichCon to Announce Jamestown Pipeline Project in Michigan

MichCon is planning to build a 16-mile, 30-inch diameter pipeline to increase capacity in the western Michigan and Grand Rapids area.

Reuters, 14:00 April 23, 2007

## Other News

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### Grid Week: A Conference Focusing on Modernizing the U.S. Electric Grid

GridWeek is a four-day conference focusing on modernization of the U.S. electricity grid. The conference underscores the importance of key provisions of the Energy Policy Act 2005, specifically focusing on the Electricity Modernization Act of 2005. The series of meetings taking place in Washington, D.C. brings together representatives from: all levels of government, the private sector (including utilities, energy companies, IT companies, and investors), as well as those from nongovernmental, academic, research and analytical organizations. GridWeek's purpose is to identify, align, and facilitate partnership opportunities for resolution of key technical, economic, and societal issues as related to building a modern 21st century electricity grid. The U.S. Department of Energy (DOE) Office of Electricity Delivery and Energy Reliability (OE) is a partner in the organization of GridWeek, and DOE's National Energy Technology Laboratory (NETL) is endorsing the event. On Thursday, April 26, Secretary of Energy Samuel Bodman will deliver a "State of the Grid" address.

[http://www.oe.energy.gov/DocumentsandMedia/GridWeek\\_One\\_Pager.pdf](http://www.oe.energy.gov/DocumentsandMedia/GridWeek_One_Pager.pdf)

<http://www.netl.doe.gov/events/07conferences/gridweek/GridWeek%20Release%20sb-lm%2003-22-07.pdf>

<http://www.gridweek.com/2007/default.asp>

[http://www.gridweek.com/2007/agenda/speaker\\_list.asp](http://www.gridweek.com/2007/agenda/speaker_list.asp)

<http://www.nemw.org/news.htm>

## Energy Prices

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U.S. Oil and Gas Prices			
April 23, 2007			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	65.33	63.61	73.73
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	7.24	7.93	7.65

Source: Reuters

## Energy Notes

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### Weekend Tornadoes Knock Out Power to 20,000 Customers in Texas Panhandle

[http://www.cwarkansas.com/mostpopular/story.aspx?content\\_id=bdf90c46-1061-4535-8801-115070d10c78](http://www.cwarkansas.com/mostpopular/story.aspx?content_id=bdf90c46-1061-4535-8801-115070d10c78)  
<http://www.kxan.com/Global/story.asp?S=6409448&nav=0s3dGNlk>

### 10,000 PGE Customers Lose Power in Oregon When Stolen Pickup Truck Crashes into Power Pole April 23

[http://www.kgw.com/news-local/stories/kgw\\_042307\\_news\\_crash\\_power.3916d8c2.html](http://www.kgw.com/news-local/stories/kgw_042307_news_crash_power.3916d8c2.html)

### Rhode Island Has Enough Wind to Achieve Over 15% Electricity Generation Goal

<http://www.ri.gov/GOVERNOR/view.php?id=3970>

### New Study Shows Ohio Wind Power Generation Potential Higher Than Previously Thought

<http://www.daytondailynews.com/n/content/oh/story/news/business/2007/04/19/ddn042007wind.html>

### Connecticut Attorney General Files Formal Objection to Proposed LNG Facility in Long Island Sound on April 20

[http://www.nhregister.com/site/news.cfm?newsid=18242481&BRD=1281&PAG=461&dept\\_id=31007&rfti=6](http://www.nhregister.com/site/news.cfm?newsid=18242481&BRD=1281&PAG=461&dept_id=31007&rfti=6)

### Twelve States Cooperating on Biofuels Policy, Research

<http://www.kxmb.com/News/Local/116028.asp>

### Bolivia Approves Nationalization Contracts with Foreign Energy Companies

<http://www.iht.com/articles/ap/2007/04/20/america/LA-FIN-Bolivia-Nationalization.php>

## 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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*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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