



# ENERGY ASSURANCE DAILY

Friday, September 22, 2006

## **Electricity**

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### **Update: APS' 1,243 MW Palo Verde Nuke Unit 1 in Arizona Will Stay Shut 2 More Weeks**

The company said that the unit would be shut for two more weeks after shutting on Tuesday due to problems with several pressurizer heaters in the unit.

Reuters, 18:14 September 21, 2006

### **Update: Progress Energy's 900 MW Harris Nuke Unit in North Carolina Returns Sept. 22**

The unit, which reconnected to the grid this morning, was running at 76 percent and was on its way to full power. The unit shut on Sept. 19 due to a failure in a relay device in the generator.

Bloomberg News, 10:44 September 22, 2006

### **Update: Bruce Power's 790 MW Bruce Nuke Unit 5 in Ontario Exits Outage Sept. 22**

The company shut the unit on Sept. 19 due to a loss of vacuum.

Reuters, 07:44 September 22, 2006

### **FirstEnergy's 898 MW Davis-Besse Nuke Unit in Ohio Returns to Full Power Sept. 22**

The unit returned to full power after the company fixed a steam leak in the non-nuclear side of the plant.

Bloomberg News, 12:05 September 22, 2006

## **Petroleum**

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### **Reformer Shut at Citgo's 425,000 b/d Lake Charles, Louisiana Refinery Sept. 22**

According to traders, Citgo shut the largest reformer at the refinery due to mechanical problems. The unit can run about 55,000 b/d.

Reuters, 11:16 September 22, 2006

### **North Dakota PSC Approves Site for 52-Mile Oil Pipeline and Four New Pump Stations**

The North Dakota Public Service Commission has approved the site for the development of Enbridge Pipelines North Dakota LLC's 52-mile oil pipeline, which will parallel a stretch of the company's existing line in northwestern North Dakota. Also approved are four new pump stations that will be built near the existing oil pipeline. Enbridge is hoping to increase its pipeline carrying capacity in the region by at least 30,000 bpd by the fall of 2007.

<http://www.kxma.com/getArticle.asp?ArticleId=46618>

<http://www.bismarcktribune.com/articles/2006/09/21/news/state/121113.txt>

## **Natural Gas**

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### **FERC Authorizes 2.5 Bcf/d Expansion of Freeport LNG Terminal in Texas**

The U.S. Federal Energy Regulatory Commission has authorized Freeport LNG Development L.P. to expand its liquefied natural gas (LNG) receiving terminal on Quintana Island, Texas from 1.5 Bcf/d to 4 Bcf/d. The terminal is currently under construction and initial start up is targeted for early 2008.

Reuters, 12:21 September 22, 2006

## Coast Guard Report Concludes Proposed LNG Terminal in Long Island Poses Risks

A report released by the U.S. Coast Guard concludes that an LNG terminal proposed for Long Island Sound poses safety and security risks, requiring additional law enforcement and firefighting capabilities. The report says that a release of liquid natural gas would not result in an explosion, but dense-enough vapors could ignite if there was an ignition source. The report, however, does not recommend that the facility be rejected or approved.

<http://www.newsday.com/business/ny-bzgas0922.0.3699608.story?track=rss>

## Other News

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Nothing to report.

## Energy Prices

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U.S. Oil and Gas Prices			
September 22, 2006			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	59.87	62.80	67.07
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.47	5.09	14.84

Source: Reuters

## Energy Notes

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### Update: Suez Canal Oil Spill Contained

Reuters, 11:13 September 22, 2006

### National Grid Urges Policymakers to Address Inadequacies in Transmission Policies; Wind and Other Renewable Generators Need to Access U.S. Electric Grid

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=7181016](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7181016)

### FERC Approves Transformer Sharing; Says Will Boost Power Grid Security

FERC on Thursday approved an agreement among electric utilities on electric transformer sharing that the federal agency said will maintain the integrity of the nation's transmission system in the event of a future terrorist strike.

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=7183186](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7183186)

### Union of Concerned Scientists and Other Public Interest Groups Petition NRC to Suspend Progress Energy Nuke in North Carolina

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=7181282](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7181282)

### Iranian President Promises to Keep Oil Exports Flowing

[http://www.energyintel.com/PublicationHomePage.asp?publication\\_id=5](http://www.energyintel.com/PublicationHomePage.asp?publication_id=5)

### Kurdistan Regional Government (KRG) in Iraq Discusses Ambitious Plans to Increase Oil Production

[http://www.energyintel.com/PublicationHomePage.asp?publication\\_id=31](http://www.energyintel.com/PublicationHomePage.asp?publication_id=31)

### Kazakhstan Oil Field Development Plan Approved By Petrom

<http://www.platts.com/Oil/News/8649890.xml?p=Oil/News&sub=Oil>

## Philadelphia Buildings Evacuated after Underground Electrical Explosions

Reuters, 16:23 September 21, 2006

## Update: Iraqi Oil Exports via Turkey Still on Hold – Shipper

Reuters, 04:21 September 22, 2006

### 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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