



# ENERGY ASSURANCE DAILY

Friday Evening, December 21, 2007

## *Electricity*

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### **Unit Shut at Xcel's 1,137 MW Prairie Island Nuclear Plant in Minnesota December 21 – Traders**

Reuters, 08:23 December 21, 2007

### **AmerGen's 619 MW Oyster Creek Nuke Unit in New Jersey Ramps Up to 25 Percent December 21**

According to the Nuclear Regulatory Commission, the unit was operating at 0 percent on December 20. Information derived from NRC Power Reactor Status Reports:

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

### **Bruce Power's 750 MW Bruce Nuke Unit 4 in Ontario Returns to Service December 21**

According to the report of the Independent Electricity System Operator, the unit returned to operational status by early Friday morning. The unit was shut on December 19 so that work could be performed on a heat transport pump.

Reuters, 08:11 December 21, 2007

### **Update: Dynegy's 222 MW South Bay Gas-fired Unit 4 in California Returns to Service December 20**

According to a filing with California Independent System Operator, the unit returned to full power following an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200712201515.html>

## *Petroleum*

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### **Update: Alon's 50,000 b/d Los Angeles, California Refinery Recovering from Power Outage December 20**

According to the company, following an eight hour power outage, some units have been restarted, while others are being restarted or evaluated to determine damage from the outage before being restarted.

Reuters, 17:37 December 20, 2007

Bloomberg News,

### **Update: Fire Shuts Diesel Desulfurization Unit at Kern Oil's 26,000 b/d Bakersfield, California Refinery December 20**

Bloomberg News, 15:14 December 20, 2007

### **Update: BP Cancels Open Season for Viridian Pipeline Project on Lack of Interest**

The company cited significant but insufficient interest in the project, which would reverse the direction of its No. 1 pipeline that currently moves crude oil from Texas to Illinois in order to carry Canadian crude oil south. BP expects to revise and expand the project scope and anticipates that the line could enter service as early as the fourth quarter of 2009.

Reuters, 12:21 December 21, 2007

## **Militants Bomb Gas Pipeline Feeding Port Harcourt Refinery in Nigeria December 21 Refinery May be Forced to Shut**

According to a representative of the Nigerian National Petroleum Corp (NNPC), the company is assessing the damage and may have to shut the refinery. Prior to the attack, the refinery was producing approximately 70,000 b/d, about 30 percent of its rated capacity of 210,000 b/d.

<http://www.platts.com/Oil/News/7759940.xml?p=Oil/News&sub=Oil>

## **Russia's Sakhalin-1 Production Expected to Drop by 50,000 b/d in 2008**

According to the governor of Sakhalin Island, crude oil production from the project, being developed by an Exxon Mobil-led consortium, is expected to fall to about 200,000 b/d in 2008 from the peak of 250,000 achieved in 2007. The decline follows a decision by Russia not to expand the parameters of the project.

Reuters, 03:51 December 21, 2007

## **Natural Gas**

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### **FERC Approves Monroe Gas Storage Application to Develop 12 Bcf Gas Storage Facility in Amory, Mississippi December 20**

The Federal Energy Regulatory Commission (FERC) approved the application for Monroe Gas Storage Company to proceed with construction of an underground natural gas storage facility to be located near Amoy, Mississippi.

Construction on the facility which will have a capacity of up to 12 Bcf is set to get underway in February of 2008.

The company anticipates that the facility will be in operation sometime in the fourth quarter of 2008.

<http://www.monroegasstorage.com/documents/MonroeGasStoragereceivesFERC7c-12-21-07.pdf>

### **FERC Proposes Rules Requiring Gas Pipelines to Report Capacity Availability, Scheduled Shipments and Flow Volumes Daily**

The Federal Energy Regulatory Commission (FERC) has proposed rules designed to increase price transparency and increase and improve demand information availability. The proposed rules would require operators of natural gas pipelines to post daily reports on available capacity, scheduled shipments and actual flow volumes.

Reuters, 16:06 December 20, 2007

## **Other News**

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Nothing to report.

## **Energy Prices**

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<b>U.S. Oil and Gas Prices</b>			
December 21, 2007			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b>			
<b>West Texas Intermediate U.S.</b>	93.10	91.11	62.24
\$/Barrel			
<b>NATURAL GAS</b>			
<b>Henry Hub</b>	7.19	7.46	6.09
\$/Million Btu			

Source: Reuters

## Energy Notes

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### Wind and Rain Storm Knocks Out Power to 18,000 Customers in Birmingham, Alabama December 20

[http://blog.al.com/spotnews/2007/12/storm\\_brings\\_some\\_rain\\_wind\\_da.html](http://blog.al.com/spotnews/2007/12/storm_brings_some_rain_wind_da.html)

### Waha Gas Plant in Texas Reports Flow Valve Problem December 20 - 22

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=101601>

### VeraSun to Produce Corn Oil for Biodiesel at its Ethanol Plant in South Dakota

<http://www.downstreamtoday.com/news/Category.aspx?cid=18>

### Research Encouraging on Using Existing Product Pipelines for Shipping Ethanol but More Study Needed

Reuters, 18:05 December 21, 2007

### StatoilHydro Sees First Crude from Volve Field in North Sea Flowing in Early January Peak Production to Reach 50,000 b/d

Bloomberg News, December 21, 2007

### Six-Month Delay of LNG Exports to 2009 Confirmed by Sakhalin Energy

Reuters, 04:25 December 21, 2007

## 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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