



# ENERGY ASSURANCE DAILY

Wednesday Evening, May 20, 2009

## ***Electricity***

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### **Update: FirstEnergy's 1,235 MW Perry Nuke Unit 1 in Ohio Ramped Up to 82 Percent by May 20**

The Nuclear Regulatory Commission reported that on the morning of May 19 the unit was operating at 50 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

### **PSE&G's 1,049 MW Hope Creek Nuke Unit 1 in New Jersey at Full Power by May 20**

The unit was shut on May 17 due to an air supply problem. The Nuclear Regulatory Commission reported that on the morning of May 19 the unit was operating at 20 percent.

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Reuters, 08:11 May 20, 2009

### **Xcel Energy Increases Capacity by Installing Two Additional Units at its Fort St. Vrain Gas-fired Power Plant in Colorado**

Xcel Energy has installed two new natural gas fired units at its existing Fort St. Vrain power plant located in Colorado, bringing total capacity to nearly 1,000 MW. Prior to the installation of the two units, the plant's total capacity was 742 MW, according to the Energy Information Administration (EIA).

[http://www.google.com/hostednews/ap/article/ALeqM5jYoujK3pHE\\_I4bx25ygPB61w7QEwD989LHJG0](http://www.google.com/hostednews/ap/article/ALeqM5jYoujK3pHE_I4bx25ygPB61w7QEwD989LHJG0)

### **Electricity Projected to be Reliable Throughout North America in Coming Summer, with Limited Concerns – NERC Reports**

The outlook for electricity reliability for the coming summer season is generally good, the North American Electric Reliability Corporation (NERC) announced May 14 in its annual 2008 Summer Reliability Assessment.

Specific findings include adequate capacity margins, healthy natural gas supply, increase in demand response and the increase of wind capacity.

[http://www.nerc.com/news\\_pr.php?npr=51](http://www.nerc.com/news_pr.php?npr=51)

## ***Petroleum***

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### **Update: SRU, SCOT Unit Return to Normal Operation at Delek's 55,000 b/d Tyler, Texas Refinery May 20**

In a report to state regulators, Delek has restored to normal operation a sulfur recover unit (SRU) and a SCOT unit after both units upset on May 19.

Reuters, 12:56 May 20, 2009

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=124479>

### **Fire Reported at Imperial Oil's Sarnia Refinery in Ontario May 20 – No Impact on Output Company Says**

A company representative said the fire lasted less than 10 minutes and there was no impact on operations. The flames erupted near a docking area on the site of Imperial's Sarnia refinery. The cause of the fire remains unknown.

Reuters, 09:11 May 20, 2009

<http://www.bloomberg.com/apps/news?pid=20601082&sid=avtSJjo4d9fs&refer=canada>

### **Update: Ultraformer Restarting at BP's 475,000 b/d Texas City, Texas Refinery**

According to a filing with state regulators, BP is restarting an ultraformer at its Texas City refinery. The unit's restart is expected to last through May 24.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=124409>

Reuters, 14:10 May 19, 2009

### **Normal Operations Resume Following Crude Unit Upset at Shell 333,700 b/d Deer Park, Texas Refinery May 19**

According to a filing with state regulators, the crude distillation unit 2 was reduced following a release that required the need of emergency personnel to respond to the scene. The unit, which has a capacity of 270,000 b/d, returned to normal operations May 20 following the upset May 19.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=124477>

Reuters, 13:48 May 19, 2009

Reuters, 13:35 May 19, 2009

Bloomberg News, 10:29 May 20, 2009

### **Update: SemGroup's 524-Mile White Cliffs Crude Pipeline Completed, Ready for Operation May 18**

According to a memo from SemGroup's CEO to employees, its 524-mile White Cliffs pipeline project is completed and will be delivering crude oil from Colorado to Cushing, Oklahoma in the very near future.

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=16427](http://www.downstreamtoday.com/news/article.aspx?a_id=16427)

### **EniSpa Declares Force Majeure on 52,000 b/d of Output from Brass River Field in Nigeria May 20**

The Italian company declared force majeure on 52,000 b/d of output as militant unrest continues to increase in the region.

[http://www.rigzone.com/news/article.asp?a\\_id=76316](http://www.rigzone.com/news/article.asp?a_id=76316)

### **Update: Nigerian State Oil Company Says No Significant Production Impact From Recent Militant Activity**

A spokesperson for Nigeria's state oil company NNPC said today there has been no significant impact on oil production from the recent militant campaign in the Niger Delta.

Reuters, 08:12 May 20, 2009

## ***Natural Gas***

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### **Calais Pipeline Company to Conduct Binding Open Season for 1 Bcf/d of Transportation on Proposed 21-Mile Pipeline to Connect Calais LNG Terminal in Maine to Maritimes & Northeast Pipeline System**

Calais LNG, together with Maritimes & Northeast Pipeline, is conducting a binding open season for its proposed Calais Pipeline Project. The Calais Pipeline Project is planned to transport 1 Bcf/d of natural gas through 21-miles of pipeline to connect the proposed Calais LNG Terminal in Maine to a planned interconnection with the pipeline system of Maritime & Northeast Pipeline. The proposed in service date for the project is first quarter 2014.

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=16416](http://www.downstreamtoday.com/news/article.aspx?a_id=16416)

[http://calaislng.com/Public\\_Site/our\\_project.aspx](http://calaislng.com/Public_Site/our_project.aspx)

## ***Other News***

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### **Update: Mississippi River South of Memphis, Tennessee Reopened Following Vessel Collision May 19, U.S. Coast Guard Reports**

The Mississippi River was shut on May 19 at Mile Marker 736, just south of Memphis, Tennessee, due to a vessel collision that set 26 barges adrift. The U.S. Coast Guard reopened the river 15 hours after shutting it, with no reports of injuries or pollution. A Valero representative said its 195,000 b/d Memphis, Tennessee refinery was unaffected by the closure of the Mississippi River.

Reuters, 18:59 May 19, 2009

## Energy Prices

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U.S. Oil and Gas Prices			
May 20, 2009			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	60.83	59.04	128.93
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.99	4.41	11.10

Source: Reuters

## Energy Notes

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### Cooler Leak Reported at Tilden Gas Plant in Texas May 19

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=124442>

### Update: Enbridge Reports Successful Open Season for LaCrosse Natural Gas Pipeline to Transport 1.0-1.8 Bcf/d from Carthage, Texas to Southeastern Louisiana

[http://www.rigzone.com/news/article.asp?a\\_id=76322](http://www.rigzone.com/news/article.asp?a_id=76322)

### Gas Leak Forces Motel Evacuation and Closure of Major Highway in New Hampshire May 18

<http://www.unionleader.com/article.aspx?headline=Gas+leak+forces+evacuation+of+motel+guests&articleId=1e337de3-f025-4c35-82fa-4208f4b49a6d>

### Nigerian Army Seizes Two Militant Speedboats near Chevron's Abiteve Oil Flow Station in Niger Delta May 19

Reuters, 13:39 May 19, 2009

### Gunfire Reported in Oil Port City of Warri, Nigeria Following Militant Attacks Throughout Area May 20

Reuters, 07:38 May 20, 2009

### Update: Montana Public Service Commission Formally Approves NorthWestern's 150 MW Mill Creek Generating Station in Montana

<http://billingsgazette.net/articles/2009/05/20/news/state/49-gasfilled.txt>

## 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

*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/ead.aspx>

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