



# ENERGY ASSURANCE DAILY

Thursday Evening, May 07, 2009

## ***Electricity***

---

### **TVA's 1,125 MW Sequoyah Nuke Unit 1 in Tennessee Shut by May 7**

The Nuclear Regulatory Commission reported that on the morning of May 6 the unit was operating at full power. Information derived from the NRC Power Reactor Status Reports:

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

### **Indiana-Michigan Power's 1,060 MW D.C. Cook Nuke Unit 2 in Michigan Ramped Up to 35 Percent by May 7**

The Nuclear Regulatory Commission reported that on the morning of May 6 the unit was operating at 3 percent. Information derived from the NRC Power Reactor Status Reports:

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

### **AES's 498 MW Alamos Gas-fired Unit 5 in California Returns to Service May 6**

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

<http://www.caiso.com/unitstatus/data/unitstatus200905061515.html>

### **Duke's 754 MW Moss Landing Gas-fired Unit 6 in California Returns to Service May 6**

The California Independent System Operator reported the unit returned from an unplanned curtailment of 374 MW.

<http://www.caiso.com/unitstatus/data/unitstatus200905061515.html>

### **Xcel's 347 MW Harrington Coal-fired Unit 1 in Texas Shut May 7**

Reuters, 8:27 May 7, 2009

### **NERC Board Approves Revised Cyber Security Standards May 6**

The North American Electric Reliability Corporation's (NERC) independent Board of Trustees approved eight revised cyber security standards May 6. The standards are comprised of approximately 40 requirements designed to lay a solid foundation of security practices that will develop the capabilities needed to secure critical infrastructure from cyber security threats.

The revised Critical Infrastructure Protection reliability standards are available at:

[http://www.nerc.com/docs/standards/sar/CIP\\_Standards\\_Redline\\_to\\_last\\_posting\\_2009Feb24.zip](http://www.nerc.com/docs/standards/sar/CIP_Standards_Redline_to_last_posting_2009Feb24.zip)

[http://www.nerc.com/news\\_pr.php?npr=306](http://www.nerc.com/news_pr.php?npr=306)

### **California Independent Systems Operator Tells Public 'Grid is Not Threatened' by Raging Wildfire in Santa Barbara County May 6**

The grid operator in California issued a statement to the public yesterday informing customers throughout the state that the electric grid is not threatened by a wildfire currently located in Santa Barbara County. Governor Schwarzenegger issued a state of emergency declaration for Santa Barbara County on May 6 as a result of the Jesusita Wildfire.

<http://www.gov.ca.gov/press-release/12233/>

Reuters, 21:51 May 6, 2009

### **OPG's 490 MW Nanticoke 8 Coal-fired Unit in Ontario Shut May 7**

Reuters, 8:27 May 7, 2009

### **OPG's 535 MW Lennox Oil/Gas-fired Unit 4 in Ontario Shut May 7**

Reuters, 8:27 May 7, 2009

## **OPG's 535 MW Lennox Oil/Gas-fired Unit 4 in Ontario Shut May 7**

Reuters, 8:56 May 7, 2009

### ***Petroleum***

---

#### **U.S. Oil Demand Drops 410,000 b/d to 18 MMb/d in Week Ending May 1, Hitting Seven-and-Half-Year Low, EIA Reports**

In its most recent *This Week in Petroleum*, the Energy Information Administration (EIA) reported that total U.S. oil demand dropped 410,000 b/d to 18 million b/d in the week ending May 1, the lowest level since the week ending September 21, 2001. The decline is attributed to the diminished U.S. and global economic conditions.

EIA's *This Week in Petroleum*: <http://tonto.eia.doe.gov/oog/info/twip/twip.asp>  
<http://www.platts.com/Oil/News/8540598.xml?p=Oil/News&sub=Oil>

#### **Update: Delek US to Again Attempt Restart of a FCC Unit at its 60,000 b/d Tyler, Texas Refinery May 7**

In a report to state regulators, Delek US will attempt to start a gasoline-making fluid catalytic cracker unit at its Tyler refinery for a second time. The first attempt to start the unit was aborted due to an "unanticipated equipment failure" the report said. The unit has been out of service since a November 20 explosion and fire at the refinery which shut all processing units.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=123889>

Bloomberg News, 05:10 May 7, 2009

#### **Obama Administration Announces Plans to Fill Strategic Petroleum Reserve to Capacity by 2010**

The Obama administration said it plans to fill the U.S. Strategic Petroleum Reserve (SPR) to its 727 MMbbls capacity by early 2010 and also replace a storage cavern considered an environmental risk for continued use." The SPR currently holds 719 MMbbls of crude oil at four storage sites located in Louisiana and Texas.

Reuters, 10:26 May 7, 2009

### ***Natural Gas***

---

Nothing to report.

### ***Other News***

---

#### **Florida Power & Light Conducts Virtual Hurricane Simulations and Exercises in Preparation for 2009 Hurricane Season**

Florida Power & Light Company conducted the final exercise in its annual, company-wide preparations for emergency response and restoration in the event that severe storms make landfall in FPL's service territory.

<http://www.fpl.com/news/2009/50709storm.shtml>

#### **Department of Interior Secretary Salazar Pledges to Open Four Renewable Energy Permitting Offices, Create Renewable Energy Teams**

Telling the WINDPOWER 2009 Conference attendees, Secretary of Interior Salazar pledged to create four Renewable Energy Coordination Offices, one each in California, Nevada, Wyoming, and Arizona, along with smaller renewable energy teams in New Mexico, Idaho, Utah, Colorado and Oregon. The renewable energy offices and teams will expedite applications, processing, reviews and permitting of renewable energy projects.

[http://www.doi.gov/news/09\\_News\\_Releases/050509b.html](http://www.doi.gov/news/09_News_Releases/050509b.html)

## Energy Prices

---

U.S. Oil and Gas Prices May 7, 2009			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	57.62	50.26	123.57
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.67	3.43	11.08

Source: Reuters

## Energy Notes

---

### **Turbine Shuts Briefly at Goldsmith Gas Plant in Texas May 6**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=123895>

### **Workers at ExxonMobil's 503,000 b/d Baton Rouge, Louisiana Refinery Treated for Carbon Monoxide Exposure Following Unplanned Shutdown of Unidentified Unit May 6**

Bloomberg News, 12:58 May 7, 2009

### **Poor Weather Shuts Power to Pittsburg Gas Plant in Texas May 6**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=123888>

### **Shell Formally Scraps Plan for Offshore Drilling Proposals in Alaska's Beaufort Sea due to Environmental Litigation Roadblocks**

[http://www.rigzone.com/news/article.asp?a\\_id=75869](http://www.rigzone.com/news/article.asp?a_id=75869)

### **Small Explosion Reported at Airgas Mid America Acetylene Gas Plant in Indiana May 5**

<http://www.14wfi.com/Global/story.asp?S=10306687&nav=3w6o>

### **Update: DCP Midstream Partners Initiate Service on 30-Mile, 175 MMcf/d Pipeline Extension in East Texas**

<http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=104&STORY=/www/story/05-06-2009/0005020991&EDATE=>

### **Number of Drilling Rigs in U.S. on the Decline, While Output Per Rig is Increasing, EIA Reports**

Reuters, 14:38 May 6, 2009

### **Update: Leech Lake Tribal Council Seeks to Block Enbridge's Proposed Oil Pipelines in Northern Minnesota**

<http://www.dglobe.com/event/article/id/22173/>

## 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.

## **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>

Please direct comments and questions to: [ead@oe.netl.doe.gov](mailto:ead@oe.netl.doe.gov)