



ENERGY ASSURANCE DAILY

Thursday Evening, October 18, 2007

Electricity

Substation Switch Failure Knocks Out Power to 28,000 Pacific Power Customers in Oregon October 18

http://www.localnewscomesfirst.com/index.php?option=com_content&task=view&id=1662&Itemid=2

Entergy's 813 MW FitzPatrick Nuke Unit in New York at Full Power October 18

According to the Nuclear Regulatory Commission, the unit was operating at 52 percent on October 17.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20071017ps.html>

Exelon's 1,093 MW Peach Bottom Nuke Unit 3 in Pennsylvania Ramped Up to 90 Percent October 18

According to the Nuclear Regulatory Commission, the unit was operating at 37 percent on October 17.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20071017ps.html>

Dominion's 925 MW North Anna Nuke Unit 1 in Virginia at Full Power October 18

According to the Nuclear Regulatory Commission, the unit was operating at 85 percent on October 17.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/20071017ps.html>

CMS's 820 MW Campbell Coal-fired Unit 3 in Michigan Shut October 15

Reuters, 11:56 October 18, 2007

Roseville Electric Utility Opens 160 MW Power Plant in California

<http://www.sacbee.com/101/story/435420.html>

Update: Pepco Gains PJM Approval for 230-mile 500 kV Transmission Line from Virginia to New Jersey

The Mid-Atlantic Power Pathway (MAPP) has gained approval for a 500 kV transmission line through the Delmarva Peninsula. Pepco estimates that the line would take 7 years to complete. The line must acquire further permits and environmental review before beginning construction.

<http://biz.yahoo.com/bizj/071017/1536338.html?.v=1>

Petroleum

Update: ExxonMobil's 60,000 b/d Billings, Montana Refinery at Reduced Rates After Fire October 18

A company spokesperson said that the fire had been fully extinguished, but some units had been scaled back. The facility experienced a fire originating from the piping of the hydrotreater on October 17.

Reuters, 10:44 October 18, 2007

Flaring Reported at Tesoro's 97,000 b/d Wilmington, California Refinery October 17

According to a report filed with state regulators, flaring was reported following a unit startup and equipment breakdown.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/42c503f179c041c388257377007d89ee?OpenDocument>

Hydrocraker Restarted at ConocoPhillips's 139,000 b/d Wilmington, California Refinery October 17

The unit was closed after a complete power failure on October 3.

Bloomberg News, 17:08 October 17, 2007

Petrobras Boosts Production by 140 Percent Following Introduction of New Technology

After running the Submarine Centrifuge Pumping System for 100 days production at the Jubarte Field was raised to 24,000 b/d up from the anticipated 10,000 b/d. The Jubarte Field is in the Campos Basin, just off the coast of Rio de Janeiro in Brazil.

http://www.rigzone.com/news/article.asp?a_id=51536

Kinder Morgan Reports Brief Petroleum Fuel Line Spill in California October 17

[http://www.oes.ca.gov/Operational/MALHaz.nsf/\\$defaultview](http://www.oes.ca.gov/Operational/MALHaz.nsf/$defaultview)

ConocoPhillips Cancels Upcoming Planned Maintenance at 146,000 b/d Borger, Texas Refinery October 18

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=98206>

Update: Shell Extinguishes 4 Month Oil Pipeline Fire in Nigeria

Shell finally extinguished all of the six fires that were started by saboteurs in June. The fires burnt for prolonged periods due to unwillingness of local communities to allow fire fighters to put out the blazes. The pipeline has been attacked nine times since January.

Reuters, 10:06 October 18, 2007

Crude Prices Rise as Global Stockpiles Are Seen as Too Low - IEA

Prices have climbed as global stockpiles have fallen, giving worries of too low levels of fuel supplies for winter heating demand. This coupled with Turkish plans for military action in Northern Iraq and already tight oil supplies continually inflates the price of oil globally.

Bloomberg News, October 18, 2007

Natural Gas

Spectra Energy Receives FERC Approval for 8 Bcf Storage Expansion at Egan Hub in Louisiana October 18

The \$250 million expansion would increase the total storage capacity to 32 Bcf by 2012.

Bloomberg News, 11:16 October 18, 2007

Iroquois Gas Applies to FERC for Expansion of System on Long Island, New York

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8kowu%5D%5CggilrroUTli%23%3A%40%24bfem%5Ev>

Update: FERC Approves Delay for Equitrans LP's Big Sandy Pipeline in Kentucky

The company received a four-month extension to complete the pipeline that is planned to ease constraint in eastern Kentucky.

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8kowu%5D%5CggilrroUTli%23%3A%40%24bfem%5Ev>

Williams Company Launches Open Season for 700,000 Dth Mobile Bay Lateral in Alabama

The proposed addition to the Transcontinental Pipeline network would service markets in southeastern states. The company expects the project to be online by 2010 pending FERC approval.

http://www.downstreamtoday.com/News/Articles/200710/Williams_Launches_Open_Season_on_Transco_6582.aspx

Kinder Morgan to Extend KM Interstate Gas Transmission Pipeline to Five New Plants in Nebraska

Four of the five new plants to be served by the proposed extension will be ethanol plants.

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8kowu%5D%5CggilroUTli%23%3A%40%24bfem%5Ey>

Nicor Gas Leak Stopped After Flowing for 24 Hours in Illinois October 17

A leak at a well in Lexington, Illinois flowed for over 24 hours before being plugged. The amount of gas leaked was unknown.

<http://www.pantagraph.com/articles/2007/10/18/news/doc4714ff5ed1c48544031171.txt>

Other News

Atlantic Ethanol Proposes 60 Million Gallon per Year Ethanol Plant in Rhode Island

The proposed \$135 million project is expected to be in production by the end of 2009.

http://www.downstreamtoday.com/News/Articles/200710/R_I_Group_Proposes_East_Coast_Ethanol_R_6589.aspx

House Subcommittee Hearing on Cyber Threat to Control Systems Recommends Stronger Regulations to Secure the Electric Grid October 17

Greg Wilshusen, director of information security at GAO, presented GAO's September 2007 report entitled, "Critical Infrastructure Protection: Multiple Efforts to Secure Control Systems Are Under Way, but Challenges Remain" at yesterday's House Subcommittee on Emerging Threats, Cybersecurity and Science and Technology hearing. The GAO report found that critical infrastructure (including electric power generation, transmission and distribution centers; oil and gas refining; pipelines and railroads) control systems face increasing risks due to cyber threats and system vulnerabilities. Director Wilshusen said there is no overall strategy to coordinate the various control system activities across federal agencies and the private sector. He called for federal regulation and policies to protect activities that enhance the cyber and physical security of critical infrastructure.

<http://hsc.house.gov/hearings/index.asp?ID=95>

Energy Prices

U.S. Oil and Gas Prices			
October 18, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	89.48	83.05	57.66
NATURAL GAS Henry Hub \$/Million Btu	7.11	6.85	6.03

Source: Reuters

Energy Notes

Update: BP Pipeline in Prudhoe Bay Still Leaking After Minor Spill on October 15

Bloomberg News, 12:00 October 18, 2007

Storm Knocks out Power to 13,000 Ameren Customer in Illinois October 18

<http://nwitimes.com/articles/2007/10/18/ap-state-il/d8sbou700.txt>

Storm Knocks Out Power to 10,000 Ameren Customers in Missouri October 18

<http://ap.google.com/article/ALeqM5jW-BndswWuhgPAPXOK4Q6TCQsANQ>

Energy Advocacy Group Urges Drilling at Roan Plateau in Colorado

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8kowu%5D%5CggilrroUTli%23%3A%40%24bfem%5Ev>

Columbia Gas Seeks FERC Approval to Begin Service on Pipeline to Hardy Storage Co. in West Virginia

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8kowu%5D%5CggilrroUTli%23%3A%40%24bfem%5Ev>

Pioneer Natural's Tunisia Output to Increase 80 Percent This Year

Bloomberg News, 10:00 October 18, 2007

Australian Woodside Petroleum Cuts Output Estimates by 10 Percent

Bloomberg News, 02:34 October 18, 2007

Oil Storage Tanks at Ceyhan, Turkey at Capacity, so Iraq Temporarily Halts Flow on Northern Crude Oil Export Pipeline

Bloomberg News, 10:11 October 18, 2007

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

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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<http://www.oe.netl.doe.gov/index.aspx>.

Please direct comments and questions to: ead@oe.netl.doe.gov

