



ENERGY ASSURANCE DAILY

Thursday Evening, October 04, 2007

Electricity

Southern Company's 839 MW Farley Nuke Unit 2 in Alabama Shut October 4

According to the Nuclear Regulatory Commission, the unit was operating at 100 percent on October 3.

<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/2007/20071003ps.html>

TVA's 1,125 MW Sequoyah Nuke Unit 1 in Tennessee Shut October 4

According to the Nuclear Regulatory Commission, the unit was operating at 78 percent on October 3.

<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/2007/20071003ps.html>

Teco Energy Ends Plans to Construct 632 MW Polk IGCC Unit 6 in Florida

Teco Energy cited high costs and uncertainty of future regulations as reasons for deferring its construction of a proposed Integrated Gasification Combined Cycle (IGCC) unit in Florida.

Bloomberg News, October 4, 2007

New Nuclear Plants May Be Required to Be Aircrash Safe-NRC

The Nuclear Regulatory Commission announced Wednesday that it was seeking public comment on a proposed regulation to require that new nuclear power plants have the built in capability to withstand or mitigate the impact of a large commercial aircraft.

<http://www.nrc.gov/reading-rm/doc-collections/news/2007/07-127.html>

Update: Salt River Project's 750 MW Navajo Coal-fired Unit 1 Back in Service October 4

The unit was shut October 1.

Reuters, 13:37 October 4, 2007

OPG's 490 MW Nanticoke Coal-fired Unit 3 in Ontario Returns to Service October 4

The unit was shut October 1.

Reuters, 12:46 October 4, 2007

Entergy's 966 MW River Bend Nuke Unit in Louisiana Restarts October 4

The unit automatically shut down September 26.

Reuters, 08:21 October 4, 2007

Petroleum

TEPPCO Completes 900,000 bbl Oil Storage Facility Expansion in Oklahoma October 3

TEPPCO announced in a press release that it had placed into service three new crude storage tanks totaling 900,000 bbl. This expansion increases the storage facility in Cushing, Oklahoma by nearly 50 percent. The company expects to have in place an additional 250,000 bbl of crude storage in 2008.

<http://www.teppco.com/news/files/2007100301.htm>

Flaring Reported at Flying J's 68,000 b/d Bakersfield, California Refinery October 4

An unspecified equipment problem led to the flaring incident.

Bloomberg News, 07:02 October 4, 2007

Update: Restoration of Normal Operations Expected at ConocoPhillips' 139,000 b/d Wilmington, California Refinery Over Coming Weekend

The refinery is in restart following a power outage during the early morning on October 3.
Reuters, 12:12 October 4, 2007

Hydrogen Unit at ExxonMobil's 150,000 b/d Torrance, California Refinery Restarting October 4

The unit shut, resulting in a flaring incident on Wednesday, October 3.
Reuters, 12:39 October 4, 2007

Acid Gas Line Leak Reported at Alon USA's 67,000 b/d Big Spring, Texas Refinery October 3

According to a report filed with state regulators, a leak was detected on a 10-inch acid gas line out of the acid gas port. The unit underwent an emissions event while repairs were being made.
<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=98272>

Fuel Gas Problem at Valero's 240,000 b/d Port Arthur, Texas Refinery October 3

According to a report filed with state regulators, the flaring occurred when an unexpected issue arose with amine treating of fuel gas. The incident lasted from approximately 1:00 p.m. to 4:40 p.m. eastern daylight time.
Bloomberg News, 13:26 October 4, 2007

Reformer Repairs Complete – All Units Operating at Chevron's 260,000 b/d El Segundo, California Refinery October 4

Chevron reported that all units at the refinery are back on line following completion of repairs involving a compressor for the continuous catalytic reformer.
Reuters, 13:06 October 4, 2007

U.S. Propane Stocks at Lowest Pre-winter Level in 11 Years – EIA

With the approach of the winter heating season, propane stocks in the U.S. are at 59.1 million bbls the lowest level going into the heating season since 1996 when they were at only 49.6 million bbls in early October. An amount of 60 million bbl is considered to be the minimum operating level. According to the Energy Information Administration (EIA) it is likely that propane markets will remain relatively tight during the coming winter in comparison with the situation last winter.
Reuters, 17:32 October 3, 2007
www.eia.doe.gov

Industry Sources Forecasting 500,000 b/d Increase in Nigerian Production by July 2008

The forecast by industry sources depends on security conditions in the Niger Delta continuing to improve. Some 65,000 b/d of production in the area has been restored as workers begin to return.
Reuters, 11:23 October 4, 2007

OPEC's September Production Up by 270,000 b/d Over August – Survey

According to the results of a survey conducted by Bloomberg News, OPEC crude oil production in September increased by some 270,000 b/d over the amount produced in August.
Bloomberg News, 13:42 October 4, 2007

Natural Gas

Williams Announces Open Season for Northeast Connector October 4

Williams subsidiary Transco announced an open season for a planned expansion to develop an interconnect with the Proposed Rockies Connector in southeastern Pennsylvania. The Northeast Connector is expected to be in service to Northeast markets in 2010. The open season runs through November 5.
Reuters, 11:03 October 4, 2007

FERC Certifies North Baja Pipeline Expansion between California, Arizona, and Mexico

According to the FERC Order certifying the expansion, the proposed pipeline would facilitate the importation of over 2.7 Bcf/d of regasified LNG to markets in California and Arizona. The filing also cites North Baja's plans to, "modify its existing system to accommodate bi-directional flow, construct interconnecting facilities with Southern California Gas Company, [and] construct 46 miles of lateral facilities to serve electric generation facilities."

<http://elibrary.ferc.gov/idmws/common/downloadOpen.asp?downloadfile=20071002%2D3033%2818037086%29%2Epdf&folder=9461413&fileid=11468583&trial=1>

Emission Event Reported at Goldsmith Gas Plant in Texas October 3

According to a report filed with state regulators, the A turbine on a residue-treated compressor went down due to bearing temperature.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=98264>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
October 4, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	81.48	82.86	59.55
NATURAL GAS Henry Hub \$/Million Btu	6.91	6.38	4.38

Source: Reuters

Energy Notes

Washington State Court of Appeals Rules that Pipeline Data Exempt from Disclosure if Use Could Jeopardize Public Safety

Gas Daily, October 4, 2007

Energy Secretary Bodman Indicates No Immediate Plans to Buy Crude Oil to Add to SPR

Reuters, 13:49 October 4, 2007

FERC Okays Gulfstream Natural Gas System's Phase IV Expansion in Florida October 4

Reuters, 10:19 October 4, 2007

DownEast LNG Plans to Refile Application to Maine Environmental Regulators after New Pipeline Route Chosen

<http://news.maintoday.com/updates/016747.html>

Union Pacific Coal Loadings from Powder River Basin in Wyoming Set Records in September

Business Wire, 14:15 October 4, 2007

Saltville Gas Storage Company to Cut 30 Percent Capacity from Proposed Storage Field in Virginia

<http://intelligencepress.com/>

MMS Proposes Regulation Updates for Outer Continental Shelf Pipelines

<http://www.mms.gov/ooc/press/2007/press1003.htm>

Consol Energy Lowers Fourth Quarter Coal Production Forecast

Reuters, 12:58 October 4, 2007

Explosion and Fire at Evergreen Energy's Coal Enrichment Testing Facility in Montana

<http://c.moreover.com/click/here.pl?z1122137334&z=950240351>

AEP and GE to Develop Advanced Metering and Infrastructure Technologies

http://biz.yahoo.com/ap/071004/american_electric_ge.html?v=1

Encana's Deep Panuke Plan Gains Approval from Nova Scotia and Canadian Regulators

<http://canadianpress.google.com/article/ALeqM5jMWcQ4bAn3KF3lkWxQXOhfJ7wSpA>

Canada Releases Report on Potential Impacts of LNG Tanker Traffic to Proposed Terminals in Maine

<http://www.platts.com/Natural%20Gas/News/8284020.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

Venezuelan Congress Approves New Joint Venture Contracts with Statoil, BP, and Total

http://www.rigzone.com/news/article.asp?a_id=50970

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>.

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