



ENERGY ASSURANCE DAILY

Tuesday, January 02, 2007

Electricity

Update: Over 86,000 Lose Power in Midwest Over Weekend, Most in Kansas Many in Midwest Still Without Power

The large storm that hit the Great Plains Friday knocked out power to at least 60,000 customers in western Kansas, about 15,000 in Nebraska, 5,000 in Texas, and over 6,000 total in Colorado and Oklahoma. Many have had power restored, particularly in Kansas, but in hard hit Nebraska, it may take more than a week to fully restore power. Nebraska Public Power District lost over 600 miles of power lines.

<http://www.newsday.com/news/nationworld/wire/sns-ap-winter-storms.0.2131078.story?coll=sns-ap-nationworld-headlines>

<http://www.auburnpub.com/articles/2007/01/02/ap/headlines/d8md8bg84.txt>

http://www.saljournal.com/?module=displaystory&story_id=9101&format=html

http://www.starherald.com/site/news.cfm?newsid=17657308&BRD=484&PAG=461&dept_id=553252&rfti=6

<http://www.wistv.com/global/story.asp?s=5880459>

<http://www.examiner-enterprise.com/articles/2007/01/02/news/state/news966.txt>

SCE's 1.080 MW San Onofre Nuke Unit 3 in California Ramps up to 98 Power January 2

Unit 3 was at about 65 percent capacity on Friday. The unit reduced power so that repairs could be made to a leaky pipe in the condensate system.

Reuters, 07:56 January 2, 2007

Progress Energy's 937 MW Brunswick Nuke Unit 2 in North Carolina Up to 96 Percent Power January 2

The reactor automatically tripped on Dec. 25 due to an unknown problem. It reconnected to the grid Dec. 30.

Bloomberg News, 12:06 January 2, 2007

Reuters, 07:41 January 2, 2007

Exelon's 619 MW Oyster Creek Nuke Unit in New Jersey at Full Power January 2

The unit was reduced last week for a control rod adjustment.

Reuters, 07:33 January 2, 2007

OPG's 490 MW Nanticoke Coal-fired Unit 2 in Ontario Shut December 29

Reuters, December 29, 2006

ENEL North America Orders 56 1.8 MW Wind Turbines from Vestas

Reuters, 02:38 January 2, 2007

NRC Decides Exelon's Clinton Nuke in Illinois Should Get Early Site Permit

The Nuclear Regulatory Commission made this decision on December 28 and announced it on December 29. The permit allows Exelon to do site preparation work and some construction toward building a new nuclear-powered reactor at the site where it now operates a 1,077 MW reactor.

<http://www.platts.com/Nuclear/News/7980427.xml?p=Nuclear/News&sub=Nuclear>

Petroleum

Chevron's 257,000 b/d Richmond Refinery in California Loses Power

OPIS reports that the power outage (on Friday or Saturday) caused the loss of its gas recovery system.
OPIS 10:00 January 2, 2007

Shell's 103,000 b/d Wilmington Refinery in California Reports Flare December 29

OPIS reports that flare was caused by an equipment failure.
OPIS 10:00 January 2, 2007

Valero's 180,000 b/d Delaware City Refinery in Delaware has Fire December 29

The fire burned itself out.
OPIS 08:31 January 2, 2007

Wind Temporarily Closes Lake Charles Oil-Shipping Channel December 29

Both inbound and outbound traffic was halted at 10:00 CST December 29. High winds were expected to keep the waterway closed until December 30. No other waterways in the Gulf were expected to be closed due to the winds.
Reuters, 16:04 December 29, 2006

Update: Plains All-American Pipeline Plugs Leak in Ruptured Crude Pipeline in Gulf

The pipeline has been plugged but it has not been repaired.
OPIS 09:55 January 2, 2007

Update: BP to Begin Replacing 16 Miles of Corroded Pipeline at Prudhoe Bay this Winter

According to Platt's BP officials say they plan to complete the work over the next two years. The first of four segments will be built this year. A 20-inch pipeline will replace 3.1 miles of the corroded 34-inch pipeline in this first segment. A smaller pipeline is being built due to reduced throughput requirements on the line due to lower production coming out of Prudhoe Bay oil fields over time.

<http://www.platts.com/Oil/News/8805726.xml?p=Oil/News&sub=Oil>

Update: No Upsurge in Violence in Reaction to Execution of Saddam Hussein

There were celebrations in some Shia neighborhoods. There did not appear to be any upsurge in attacks by the Sunnis after the execution. The number of attacks and casualties in Iraq was about average after the execution.

<http://www.newsday.com/news/printedition/stories/ny-woiraq315035064dec31.0.6502001.story>

<http://www.newsday.com/news/nationworld/world/ny-woiraq0102.0.3712810.story?coll=ny-leadworldnews-headlines>

Natural Gas

DOT Advises LNG Operators of Need for Vigilance in Providing Security to LNG Facilities

DOT's Pipeline and Hazardous Materials Safety Administration issues a Federal Register Notice December 28, 2006 to provide the lessons learned from a security breach at a Lynn, MA facility.

Federal Register Notice, December 28, 2006, page 78269,

<http://a257.g.akamaitech.net/7/257/2422/01jan20061800/edocket.access.gpo.gov/2006/pdf/E6-22323.pdf>

NGI, *Daily Gas Price Index*, December 29, 2006, <http://intelligencepress.com/>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
January 2, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	60.77	61.03	61.06
NATURAL GAS Henry Hub \$/Million Btu	5.40	5.88	10.02

Source: Reuters

Energy Notes

Washington State Attorney General Seeks Penalties Against Puget-Sound Construction Company that Continues to Cut Underground Utility Lines

NGI, *Daily Gas Price Index*, January 02, 2007, <http://intelligencepress.com/>

Brazil Ethanol Exports Jump 71 Percent in December 2006 Compared to 2005

Reuters, 13:47 January 2, 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>.

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