



ENERGY ASSURANCE DAILY

Thursday, January 04, 2007

Electricity

Update: Nebraska Utility Remains Unable to Estimate Timeframe for Restoring Power

A Nebraska Public Power District (NPPD) spokesperson says that the timeframe for power restoration in Central Nebraska is uncertain because thousands of power poles, hundreds of transformers, hundreds of miles of line, and close to 100 substations were damaged by the storm. About 10 of the 37 high voltage lines that had been disabled by the storm are now back in service. To prevent complete collapse of the system, NPPD has instituted rolling blackouts of up to six hours in some areas. About 15,000 NPPD customers, including customers of other utilities that buy their power wholesale from NPPD, remained without power as of January 3.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7609222

<http://www.columbustelegram.com/articles/2007/01/04/ap-state-ne/d8me80h00.txt>

AES Proposing 300 MW Power Plant in California

AES Highgrove LLC is proposing that the new plant be built in Grand Terrace, California, on the site of a former Southern California Edison plant that was deactivated in 2003. The new plant is expected to be in operation by the summer of 2008. The California Energy Commission will conduct a year-long review process before licensing the plant to operate.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7611091

DG Clean Power Expands Proposed Power Plant in Massachusetts from 340 MW to 480 MW

DG Clean Power initially proposed a 340 MW natural gas-fired peaking plant in North Billerica, Massachusetts, but has recently expanded its proposal to 480 MW. The dual-fuel plant, will run on a combination of natural gas and ultra-low sulfur fuel oil.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7611787

California Energy Commission to Review Two New Plants, Approves Permit for a Third

The California Energy Commission voted to begin the year-long licensing reviews for the 120 MW Starwood-Midway LLC Power Plant and the 200 MW Bullard Energy Center LLC plant in the Central Valley. In addition, the CEC approved a permit exemption for the 128 MW repowering of the gas-fired El Centro Unit 3 power plant to be built by the Imperial Irrigation District near the borders with Mexico and Arizona. The projects are expected to be operational sometime in 2009.

Reuters, 13:20 January 4, 2007

OPG's 490 MW Nanticoke Coal-fired Unit 4 in Ontario Shut January 4

The unit was shut for short-term work.

Reuters, 12:40 January 4, 2007

OPG's 535 MW Lennox Oil and Gas-fired Units 1 and 2 in Ontario Back in Service

The units had been shut on January 3.

Reuters, 07:59 January 4, 2007

Update: TXU to Restart 750 MW Martin Lake Coal-fired Unit 3 in Texas January 4

TXU shut the unit on January 2 to repair a tube leak.

Reuters, 07:38 January 4, 2007

OPG's 260 MW Canyon Hydro Unit in Ontario Shut January 4

Reuters, 08:09 January 4, 2007

AEP Restarts 528 MW Welsh Coal-fired Unit 1 in Texas January 3

The unit was shut on December 30 to repair a tube leak.

Reuters, 16:46 January 3, 2007

Alcoa Permanently Closes 363 MW of Aging Generation in Texas

Alcoa announced that as part of a consent decree it permanently closed three 121 MW units at its smelter in Rockdale, Texas. Alcoa completed the shut-down before the end of 2006. The action will not impact operations at the smelter which will be supplied with power from another unit.

Reuters, 17:53 January 3, 2007

Update: OPG's 490 MW Nanicoke Coal-fired Unit 2 Back in Service

The unit was shut on December 29.

Reuters, 08:03 January 4, 2007.

Petroleum

Leak Forces Closure of 300,000 b/d Enbridge Pipeline in Wisconsin – Chicago Area Refineries not Affected – Line Restarted

Enbridge Energy Company successfully restarted its Line 14, a 300,000 b/d crude oil pipeline carrying Canadian crude oil to the Chicago area. Enbridge shut the line following discovery of a four foot crack on January 1. According to reports, crews recovered most of the oil from the rupture that occurred near Curtiss, Wisconsin. Estimates of the spill range from approximately 700 bbls to 1,250 bbls. Following replacement of the cracked portion of the pipeline, the line was restarted at a reduced rate but according to the latest information, the line is running at essentially normal rates. Reuters cites market sources saying that the shut down of the line did not impact Chicago refineries and that both the ExxonMobil and BP refineries were running normally. According to a representative of the state Department of Natural Resources, environmental damage from the spill has been marginal.

Reuters, 10:18 January 4, 2007

Reuters, 17:00 January 3, 2007

<http://www.chicagobusiness.com/cgi-bin/news.pl?id=23355>

http://biz.yahoo.com/ap/070103/apfn_oil_spill.html?v=1

<http://www.thestate.com/mld/thestate/business/16377391.htm>

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7612288

<http://www.chron.com/disp/story.mpl/business/4442956.html>

Update: Santos to Restart 55,000 b/d of Australian Oil Production January 5 Production Shut in Due to Cyclone Isobel

The company announced that it would restart production at its 55,000 b/d Mutineer-Exeter field off Western Australia on Friday, January 5 two days after shutting the field threatened by a cyclone in the region.

Reuters, 20:35 January 3, 2007

BP Restarts Ultracracker Unit at Texas City, Texas Refinery

The unit shut since early December for work, but had been expected to be back on line by December 21.

Reuters, 13:43 January 4, 2007

Natural Gas

Update: Boardwalk Initiates Binding Open Season for Fayetteville and Greenville Laterals

Boardwalk Pipeline Partners LP's Texas Gas Transmission LLC is conducting a binding open season from January 3 to January 24 on its proposed Fayetteville and Greenville laterals.

NGI, *Daily Gas Price Index*, January 04, 2007, <http://intelligencepress.com/>

<http://biz.yahoo.com/bw/070103/20070103005670.html?v=1>

Other News

Nothing to report.

Energy Prices

| U.S. Oil and Gas Prices | | | |
|--|-------|----------|----------|
| January 4, 2007 | | | |
| | Today | Week Ago | Year Ago |
| CRUDE OIL West Texas Intermediate U.S. \$/Barrel | 55.65 | 60.59 | 63.41 |
| NATURAL GAS Henry Hub \$/Million Btu | 5.60 | 5.63 | 9.25 |

Source: Reuters

Energy Notes

Fog Closes Houston Ship Channel for Seven Hours Early January 4

Reuters, 12:55 January 4, 2007

Two 30 MW Fuel Cell Projects Proposed in Connecticut would be World's Largest

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7612290

Covanta Announces It Will Double Size of Waste-to-Energy Plant in Florida

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7612288

Nigerian Militants Take Ransom Money but Keep Agip Oil Worker Hostages

Reuters, 11:51 January 3, 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.

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