



ENERGY ASSURANCE DAILY

Wednesday, November 01, 2006

Electricity

NRC Renews Licenses for 20 Years for Nine Mile Point Nuke Plant in New York

On October 31, the U.S. Nuclear Regulatory Commission (NRC) announced its decision to renew the licenses for both of the units at Constellation's Nine Mile Point nuclear generating station located near Oswego, New York, for another twenty years. The renewal will allow the 621 megawatt Unit 1 to operate until 2029, and the 1,135 megawatt Unit 2 to operate until 2046.

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5BjnoptolVVhc%23%3A%40%24bfe1%5Dy>

Automated Warning System Fails at Shearon Harris Nuke Plant in North Carolina

The automated system designed to activate warning sirens in the area surrounding the 900 MW Shearon Harris nuclear plant in North Carolina has failed to work properly on two occasions during the past few days. The system failed on Sunday, October 29, and again on October 30. As of October 31, the system is working, but plant operator Progress Energy has plant personnel monitoring the situation while investigating the cause and to fix the problem.

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=7349634

High Winds Cause Energy Warning System Outage at Vermont Yankee Nuke Plant

On Sunday, October 29, the fierce wind storm that was responsible for knocking out power to thousands of customers in the Northeast also disabled an emergency notification network designed to alert residents within the 10 mile evacuation zone around the 506 MW Vermont Yankee nuclear plant. Officials switched to an alternative system shortly after the outage occurred. The disable system has been repaired, and the company is assessing its procedures to determine the best approach to switch to alternative systems should that be necessary in the future.

http://nl.newsbank.com/nl-search/we/Archives?p_action=doc&p_docid=1151DD7EB72DEA00&p_docnum=5

Update – Entergy's 858 MW Arkansas Nuke Unit 2 Ramps Up to 7 Percent November 1

The unit was shut in order to repair damaged equipment in an electrical cabinet due to a brief fire on October 30. Bloomberg News, 10:43 November 1, 2006

Reuters, 07:29 November 1, 2006

TXU's 1,150 MW Comanche Peak Nuke Unit 2 in Texas Ramps Up to 76 Percent November 1

The unit ramped up to 76 percent after operating at 8 percent on October 31. The unit was shut on October 29 due to a lowering steam generator level.

Reuters, 07:40 November 1, 2006

Dominion's 560 MW Kewaunee Nuke in Wisconsin Shut October 30

Reuters, 20:14 October 31, 2006

Petroleum

Kinder Morgan Receives Approval for Trans Mountain Expansion Project in Canada

Kinder Morgan Canada has won approval from the National Energy Board of Canada to expand its Trans Mountain crude oil pipeline system in Western Canada. The expansion will ease congestion on the existing line and will increase capacity to serve markets in Alaska, California, Hawaii, Oregon and Washington as well as markets in Asia. The project is part of the first phase of the planned expansion. When completed in 2009, the capacity of the line will be 300,000 bpd

<http://biz.yahoo.com/bizj/061031/1368928.html?.v=1>

http://biz.yahoo.com/cnw/061031/kinder_morgan_project.html?.v=1

Divers Serving North Sea Oil and Gas Facilities on Strike Over Wages – Production Not Affected

Divers supporting offshore oil and gas operations in the North Sea have gone on strike after rejecting a proposed pay increase. According to a union official, more than 900 divers have gone on strike indefinitely, having rejected a 37 percent wage increase offer. The divers are striking for a 50 percent increase. There are no reports of interrupted operations at this time, and the U.K. Offshore Operators Association indicates that disruptions are unlikely, since the winter is a slack time for diving operations.

http://biz.yahoo.com/ap/061101/britain_north_sea_strike.html?.v=2

Total's SRU at its 240,000 Port Arthur Refinery in Texas Shut November 1

The sulfur recovery unit (SRU) at Total's Port Arthur, Texas, refinery shut November 1 for emergency maintenance. The unit will be down for three days.

Reuters, 13:58 November 1, 2006

BP Shuts 90,000 b/d Norwegian Offshore Oilfield November 1

BP shut the Valhall oilfield to assess potential storm damage. It is unknown how long the oilfield will be shut.

Reuters, 12:18 November 1, 2006

Natural Gas

Leak in Columbia Gulf System Forces Closure of Offshore Platforms October 30

On October 30, a leak occurred on the Bluewater West Leg of the Columbia Gulf system off the Louisiana Coast that resulted in shutting Columbia Gulf Transmission and El Paso's Tennessee Gas Pipeline platforms. An El Paso spokesman on October 30 estimated that approximately 80 feet were affected. In a Web posting on October 31, Columbia estimated that the volume affected was approximately 15 million cubic feet per day, down from an early estimate in trade press of 70 MMcf/d. Columbia is working to reduce pressure in the line where the leak was detected so that divers can assess the situation. As of the afternoon on October 31, there was no indication as to when the line would be back in service or when full production would be restored.

http://www.energyintel.com/PublicationHomePage.asp?publication_id=17

http://today.reuters.com/news/articleinvesting.aspx?view=CN&storyID=2006-10-30T200306Z_01_N30411514_RTRIDST_0_ENERGY-NISOURCE-LEAK-UPDATE-1.XML&rpc=66&type=qcna

Reuters, 15:15 October 31, 2006

Reuters, 15:03 October 31, 2006

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
November 1, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	58.64	59.46	59.85
NATURAL GAS Henry Hub \$/Million Btu	7.15	7.20	10.80

Source: Reuters

Energy Notes

Five Year Project Supported by IEA to Improve Electric Transmission Grid Worldwide

<http://www.processingtalk.com/news/eat/eat104.html>

Update – Turkey’s Bosphorus Straits Now Fully Reopened

Bloomberg News, 06:18 November 1, 2006

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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