



ENERGY ASSURANCE DAILY

Friday Evening, February 27, 2009

Electricity

Luminant's 594 MW Big Brown Coal-fired Unit 2 in Texas Shut by February 27

According to a filing with state regulators, the unit was taken down to repair a boiler tube leak.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=120700>

Reuters, 17:24 February 27, 2009

Exelon's 619 MW Oyster Creek Nuke-fired Unit in New Jersey Shut by February 27

The company took the unit offline in order to connect it to a new transformer. A plant representative could not say how long the unit would remain offline.

<http://uk.reuters.com/article/governmentFilingsNews/idUKN2654703820090226>

Reuters, 7:59 February 27, 2009

Entergy's 813 MW FitzPatrick Nuke Unit in New York Reduced to 85 Percent by February 26

The unit was reduced to 84 percent late February 26 in order to repair a water filter. The unit has since returned to 100 percent of capacity.

Bloomberg News, 07:54 February 27, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Enmax's 250 MW Calgary Gas-fired Unit in Alberta Shut February 26

Reuters, 7:59 February 27, 2009

OPG's 490 MW Nanticoke Coal-fired Unit 7 in Ontario Shut February 26

Reuters, 19:20 February 26, 2009

NRG Reports Brief Problem with Unit Feeder System Unit Failure at its 784 MW Coal-fired Indian River Power Plant in Delaware February 26

Bloomberg News, 09:13 February 27, 2009

Update: OPG's 490 MW Nanticoke Unit 1 in Ontario Returns to Service February 27

The unit was shut by February 2.

Reuters, 07:56 February 27, 2009

Update: OPG's 494 MW Lambton Unit 4 in Ontario Returns to Service February 27

The unit was shut by February 22.

Reuters, 07:52 February 27, 2009

Update: enXco Officially Dedicates 150 MW Shiloh II Wind Project in California February 26

enXco dedicated the Shiloh II Wind Project on February 26, marking the completion of development and construction on California's newest wind project located in the Montezuma Hills Wind Resource Area of Solano County. Commercial operation was declared earlier this month.

http://www.enxco.com/press_22609.php

Petroleum

Update: Rates Remain Cut at Citgo's 156,000 b/d Corpus Christi, Texas Refinery Following SRU Snag February 27

Due to a snag linked to the sulfur recovery unit reported yesterday, rates to all process units at the west plant of Citgo's Corpus Christi refinery have been cut. It remains unclear how long rate cuts will last.

Reuters, 11:47 February 27, 2009

<http://www11.tceq.state.tx.us/occe/ee/index.cfm?fuseaction=main.getDetails&target=120697>

Update: Production Unaffected by FCC Boiler Shutdown at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery

A spokesperson for ExxonMobil said production was not affected by the mid-week shutting of a gasoline-making fluid catalytic cracker (FCC) boiler at the company's Beaumont refinery. A malfunction of the boiler feedwater pump caused the shutdown on February 25.

Reuters, 10:24 February 27, 2009

U.S. Oil Demand for December 2008 Down 4 Percent versus One Year Ago – EIA

The Energy Information Administration (EIA) is reporting that U.S. oil demand in December 2008 was down by 4 percent over one year ago, representing 794,000 b/d less than December 2007.

http://www.eia.doe.gov/pub/oil_gas/petroleum/data_publications/petroleum_supply_monthly/current/pdf/psmall.pdf

Reuters, 10:04 February 27, 2009

Enbridge to Start New 186,000 b/d Manitoba to Minnesota Crude Pipeline by March 1

Enbridge Energy plans to start up the new 186,000 b/d crude pipeline, called Line 65, by March 1. The new pipeline will run parallel to the existing Enbridge system.

<http://www.platts.com/Oil/News/7693565.xml?p=Oil/News&sub=Oil>

Chevron's 690,000 b/d Caspian Pipeline Consortium Linking Kazakhstan with the Black Sea Shuts Down Following Leak, Shipments to Continue Using Stored Supplies

The Chevron-led Caspian Pipeline Consortium that shipped on average 690,059 b/d in 2008 was shut down yesterday following the discovery of a leak. The pipeline, Russia's only foreign-owned oil-export line, carries oil from Kazakhstan to the Black Sea power of Novorossiysk. Engineers for the consortium are evaluating whether to repair or replace the damaged segment. Shipments are continuing by using other export outlets and stored supplies.

Bloomberg News, 07:37 February 27, 2009

Natural Gas

TransCanada Secures Shipper Commitments for Horn River Gas Pipeline Project

TransCanada has completed a successful binding open season for firm transportation service to carry 378 MMcf/d of unconventional natural gas produced from shale in the Horn River basin north of Fort Nelson, British Columbia, to its Alberta System, the company said February 26.

http://www.transcanada.com/news/2009_news/20090226.html

Massachusetts State Regulators to Probe Recent Gas Explosions

Following concerns raised after three gas explosions occurred within the past three months, the Massachusetts Department of Public Utilities announced this week it will review all the explosions that have occurred in the state during the past five years. The department's review is expected to begin within the next few weeks.

http://www.boston.com/news/local/breaking_news/2009/02/state_regulator.html

Other News

Pacific Ethanol Suspends Operations at its Burley, Idaho and Stockton, California Ethanol Production Facilities

The company announced today that it has temporarily suspended operations at two 60 MMGal/Yr ethanol facilities located in Burley, Idaho and Stockton, California due to extended unfavorable market conditions for producing ethanol.

http://www.pacificethanol.net/site/documents/news/PEIX.Forbearances_Extended_022609_FINAL.pdf

President Obama Introduces Budget Plan – Rejects Further Funding for Yucca Mountain Nuclear Waste Storage Project in Nevada

Under President Obama's budget plan, the administration will devise a new strategy for nuclear waste, not to include further development of waste storage at Yucca Mountain. Spending on Yucca Mountain will be limited to the costs necessary to meet a legal requirement for the Nuclear Regulatory Commission (NRC) to process an application that former President George W. Bush submitted in June, the budget plan indicates.

<http://www.bloomberg.com/apps/news?pid=newsarchive&sid=aoumcQ0grg0M>

<http://www.washingtontimes.com/news/2009/feb/27/americas-3-trillion-iou/>

President Obama Introduces Budget Plan – Launches Possibilities of Carbon Cap-and-Trade Program

President Obama introduced the budget plan yesterday, with one major component being the proposed cap-and-trade carbon program that would generate \$78.7 billion in revenue in 2012 from the sale of greenhouse gas emissions permit to polluters. The president's plan to cap the emissions of greenhouse gases by requiring polluters to purchase permits for emissions is intended to bring current emissions levels to 14 percent below 2005 levels by the year 2020.

<http://www.bloomberg.com/apps/news?pid=20601087&sid=akMqKTP2B1wo&refer=home>

<http://online.wsj.com/article/SB123564748462081261.html>

Two Bills That Help Define Regulatory Structure for Underground Carbon Storage Signed Into Law by Wyoming's Governor

Wyoming Governor Freudenthal signed into law February 26 House Bill 57, which establishes that the right to mine or drill for resources will have precedence over the right to store carbon gas underground. Governor Freudenthal also signed House Bill 85 which specifies the party injecting carbon gas underground for storage, remains legally responsible for it.

http://www.canadianbusiness.com/markets/market_news/article.jsp?content=D96K1C1G0

Energy Prices

U.S. Oil and Gas Prices			
February 27, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	44.12	38.33	101.04
NATURAL GAS Henry Hub \$/Million Btu	4.08	4.46	9.21

Source: Reuters

Energy Notes

Explosion at Virgin Oil's Separation Plant in Youngtown, Ohio Critically Injures One Employee February 25

<http://www.vindy.com/news/2009/feb/26/worker-injured-in-explosion-at-east-side-company/?newswatch>

Update: POET Receives State Approval for Proposed 50 MMGal/Yr Emmetsburg Cellulosic Ethanol Plant to be Built in Iowa February 26

<http://www.renewableenergyworld.com/rea/partner/poet-7042/news/article/2009/02/iowa-finalizes-cellulosic-partnership-with-poet>

USDA Forecasts 2009 Corn Crop to be Second Largest on Record: Will Keep Pace with Ethanol Standard Requirements

Reuters, 11:06 February 27, 2009

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/ead.aspx>

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