



ENERGY ASSURANCE DAILY

Friday Evening, February 01, 2008

Electricity

Exelon's 1,161 MW Braidwood Nuke Unit 1 in Illinois Reduced to 21 Percent by February 1

The Nuclear Regulatory Commission reported that on the morning of January 31 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Exelon's 1138 MW Limerick Nuke Unit 2 in Pennsylvania Shut February 1

The unit shut automatically due to a fault indication in electrical distribution, Exelon said. The company is investigating the incident, but did not say when the unit would return to service.

Bloomberg, 11:39 February 1, 2008

DTE's 1,089 MW Fermi Nuke Unit 2 in Ohio Shut January 31

The unit shut January 31 after two reactor recirculation pumps failed. The company is investigating the incident, a spokesman said. Yesterday, the unit was at full power, according to a Nuclear Regulatory Commission report.

Bloomberg, 10:17 February 1, 2008

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Elk Hills Power's 552 MW Elk Hills Gas-fired Unit in California Shut January 31

According to the California Independent System Operator, the unit experienced an unplanned outage on January 31.

<http://www.caiso.com/unitstatus/data/unitstatus200801311515.html>

Update: SCANA's 966 MW Summer Nuclear Power Station in South Carolina Restarts by February 1

The unit shut by January 25 because of a feedwater system problem. It returned to 1 percent power by February 1, the Nuclear Regulatory Commission reported.

Reuters, 08:08 February 1, 2008

FPL's 1,155 MW Seabrook Nuke Unit 1 in New Hampshire Ramped Up to 67 Percent by February 1

The Nuclear Regulatory Commission reported that on the morning of January 31 the unit was operating at 1 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

TransAlta's 280 MW Sundance Coal-fired Unit in Alberta Shut January 31

Reuters, 10:13 February 1, 2008

ENMAX's 250 MW Calgary Gas-fired Unit in Alberta Shut January 31

Reuters, 19:13 January 31, 2008

Petroleum

Fire Extinguished at Gary Williams' 54,000 b/d Wynnewood, Oklahoma Refinery

A furnace fire early February 1 lasted one hour, a police official said. Workers also contained a propane tank leak, he said. There were no injuries or evacuations, and it is unclear if the incident affected production.

<http://newsok.com/article/3199569/1201868661>

Reuters, 11:26 February 1, 2008

Update: FCC Unit Still Shut at BP's 437,000 b/d Texas City, Texas Refinery February 1

A gasoline-making fluid catalytic cracking unit (FCC) is still down, a familiar source said. The rest of the refinery is running normally. BP shut the FCC after an electrical problem January 30.

Reuters, 09:36 February 1, 2008

Natural Gas

Update: El Paso's WIC Opens 124-mile, 400,000 Dth/d Kanda Lateral Natural Gas Pipeline February 1

Wyoming Interstate Company (WIC), a wholly-owned El Paso Pipeline Partners subsidiary, opened service on its Kanda lateral natural gas pipeline, according to a February 1 press release. The 24-inch pipeline will deliver natural gas from the Uintah Basin to WIC's existing mainline in Wyoming. The build involved related compression along the WIC mainline system.

<http://investor.elpaso.com/phoenix.zhtml?c=97166&p=irol-newsArticle&ID=1103241&highlight=>

Spectra Holding Open Season for Expansion of East Tennessee Natural Gas Pipeline

Spectra Energy Partners is seeking bids for a proposed natural gas pipeline expansion. The build, or Greenway Project, would add between 250,000 Dth/d and 450,000 Dth/d of new capacity along the East Tennessee Natural Gas Pipeline. It would link Appalachian basin suppliers in Virginia, West Virginia, and Kentucky to consumers in the Southeast and Mid-Atlantic. The open season will run from February 1 through February 29, at 5 PM.

<http://biz.yahoo.com/prnews/080131/clth124.html?v=32>

U.S. LNG Imports Hit Near Five-Year Low in November, EIA Says

U.S. liquefied natural gas (LNG) imports totaled 26.5 Bcf in November, 2007, down 44 percent from 47.2 Bcf in November, 2006, an EIA report said January 31. The figure marked the lowest sum since February, 2003.

Domestic natural gas inventories—at near records before the winter—spurred the import decline, a news source said.

Reuters, 17:00 January 31, 2008

Other News

BioFuels Energy Delays Plans for Ethanol Plant in Texas

Citing a lack of investors, BioFuels Energy stalled plans to build a \$50 million ethanol plant in South Texas. The company is still looking for backers, its president said, and expects to eventually construct the facility.

http://www.downstreamtoday.com/News/Articles/200801/Proposed_South_Texas_Biofuel_Plant_On_Ho_8434.aspx

Energy Prices

U.S. Oil and Gas Prices February 1, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	88.97	89.77	58.45
NATURAL GAS Henry Hub \$/Million Btu	8.10	7.85	7.93

Source: Reuters

Energy Notes

Ice Storm Knocks Out Power to 10,000 Progress Energy Customers, 12,000 Duke Energy Customers in North Carolina February 1

http://money.cnn.com/news/newsfeeds/articles/djf500/200802010851DOWJONESDJONLINE000490_FORTUNE5.htm

http://www.journalnow.com/servlet/Satellite?pagename=WSJ/MGArticle/WSJ_BasicArticle&c=MGArticle&cid=173354446457

Dominion Reports 10,089 Customers without Power in Virginia February 1

As of 12:00 PM February 1, 2008, http://www.dom.com/news/outage_map.jsp

Update: U.S. Environmental Appeals Board Rejects Environmentalists' Challenge of Tenaska's Proposed 630 MW IGCC Taylorville Energy Center in Illinois, Tenaska Says

Reuters, 07:31 February 1, 2008

Update: FPL Begins Hearings with State Regulators in Bid for Two New Reactors at 1,520 MW Turkey Point Nuclear Power Plant in Florida—Could More than Double Facility's Capacity by 2018

http://www.miamiherald.com/news/miami_dade/story/400489.html

OPEC, as Expected, Keeps Production Levels Unchanged at February 1 Meeting

http://www.energyintel.com/PublicationHomePage.asp?publication_id=5

Reuters, 05:54 February 1, 2008

Reuters, 02:24 February 1, 2008

As Unrest Continues in Nigeria, Oil Minister Says 4 Million b/d Capacity Possible by 2010 Country Producing 2.3 Million b/d Now, With 1 Million b/d Shut in

<http://www.platts.com/Oil/News/8504755.xml?p=Oil/News&sub=Oil>

Storms Close Norway Fields February 1:

StatoilHydro Halts Kristin Field, Plans Restart Later Today—ConocoPhillips Closes Eldfisk, Embla Platforms, to Shut Parts of Ekofisk, but Resume in 24 Hours

<http://www.platts.com/Oil/News/8504613.xml?p=Oil/News&sub=Oil>

Houston Ship Channel Runs Normally after Early Morning Delays January 31

Reuters, 13:43 January 31, 2008

Williams Companies Plans Expansion of Echo Springs Natural Gas Processing Facility in Wyoming

<http://biz.yahoo.com/iw/080201/0355874.html>

Petersburg Oil Terminal in Russia Plans Upgrade—Pending Board Approval, to Export Gasoline by 2010

http://www.times.spb.ru/index.php?action_id=2&story_id=24870

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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