



ENERGY ASSURANCE DAILY

Monday, April 30, 2007

Electricity

Substation Fire Causes 31,000 ComEd Customers to Lose Power in Chicago April 28

A substation fire knocked out power to several neighborhoods in western Chicago at about 8 p.m. local time on Saturday. According to a report by the local CBS station, power to most customers had been restored by about 10 p.m. local time and to the remaining 6,700 customers by the next morning on April 29.

<http://www.wqad.com/Global/story.asp?S=6441843&nav=1sW7>

http://cbs2chicago.com/topstories/local_story_118220606.html

Entergy's 1,001 MW Arkansas Nuclear One Nuke Unit 2 in Arkansas Reduced April 30

The unit was reduced at the request of a dispatcher when a problem developed to line-load flow. The company did not provide an estimate as to when the unit would return to full power.

Bloomberg News, 12:41 April 30, 2007

Update: Entergy's 967 MW River Bend Nuke Unit in Louisiana at Full Power April 30

The unit returned to full power following an outage that began on April 25 to repair a steam leak.

Reuters, 08:07 April 30, 2007

Entergy's 1,000 MW Indian Point Nuke Unit 3 in New York Exits Outage April 29

By early morning April 30, the unit had ramped up to 70 percent of capacity as it exited an outage that began on April 6 when a fire damaged a transformer.

Bloomberg News, 11:45 April 30, 2007

Update: Exelon's 1,134 MW Limerick Nuke Unit 2 in Pennsylvania Ramps up to 90 Percent April 30

The plant continues to ramp up to full power as it exits an outage that began on April 24 that was caused by low water level in the reactor.

Reuters, 07:14 April 30, 2007

AEP and Allegheny Energy Plan New Transmission Line from West Virginia to Maryland

AEP and Allegheny energy are planning joint development of a 765 kV transmission line to run from Charleston, West Virginia to Kempton, Maryland. Approximately 90 percent of the line will be built within the Allegheny service territory.

Petroleum

Gasoline Tanker Truck Explodes, Portion of Highway Collapses Near San Francisco-Oakland Bridge April 29

A gasoline tanker truck crashed, caught fire and exploded near the San Francisco-Oakland Bay Bridge on Sunday April 29. The tanker was carrying 8,600 gallons of gasoline when the accident occurred at about 3:45 a.m. local time. The affected portion of the roadway connecting to the bridge is used by approximately 75,000 vehicles daily. The driver, who sustained second-degree burns, was able to walk away from the accident.

<http://www.cnn.com/2007/US/04/30/highway.collapse.ap/index.html>

Power Glitch Disrupts Several Units at ConocoPhillips's 247,000 b/d Sweeny Refinery in Texas April 28

According to a report filed with state regulators, the disruption occurred during the early morning on April 28 and the units were immediately restarted. There was no information provided in the report as to any impact on production.

Bloomberg News, 12:50 April 29, 2007
OPIS, 08:15 April 30, 2007

Repairs Begun on 2 Units at ConocoPhillips's 247,000 b/d Sweeny Refinery in Texas April 26

Work began to repair a governor in one unit and replace the catalyst in another unit. The company has notified state regulators that the work will result in some emergency flaring through May 11. The company did not provide any information on any possible impact on production.

Bloomberg News, 17:14 April 27, 2007

Operations Resume Following Lightning Caused Fire at 50,000 b/d Wynnewood Refinery in Oklahoma on April 29

According to a report by OPIS, the 50,000 b/d refinery resumed operations on April 29 following a lightning strike that caused a tank fire on April 27. The fire began in a naphtha tank and spread to a tank containing diesel fuel. The fire continued to burn throughout Saturday while firefighters allowed the diesel fuel to burn itself out before attempting to put down the fire to ancillary structures. The fire consumed some 70,000 bbl of diesel and naphtha.

OPIS, 09:49 April 30, 2007
Reuters, 19:10 April 28, 2007
Bloomberg News, 12:30 April 30, 2007

Storm Shuts SRU at Delek's 60,000 b/d Refinery in Tyler, Texas April 25

Delek reported that a storm shut a sulfur recovery unit (SRU) at the refinery on April 25. The company also reported that there were problems with an ignitor when attempting to restart the unit.

Bloomberg News, 18:57 April 27, 2007

Coking Unit Remains Reduced at Citgo's 156,000 b/d Corpus Christi Refinery in Texas

As of April 29 the company reported that the coking unit at the refinery was running at a reduced rate following an upset with a delayed coker fractionator and debutanizer occurred on April 26.

Bloomberg News, 16:55 April 29, 2007

Update: Restart of 90,000 b/d Crude Unit Successful at Valero's Texas City Refinery in Texas April 30

The unit successfully restarted on April 30. Last week, the unit failed a restart attempt for the second time since it was shut for maintenance in February.

Reuters, 13:23 April 30, 2007

Shell Installing New Boiler at its 340,000 b/d Deer Park Refinery in Texas

Shell reported to state regulators that flaring will be necessary as part of the installation process.

Reuters, 10:42 April 30, 2007

U.S. Refineries Inability to Meet Jet and ULSD Demand Attracting Imports

U.S. refiners are not producing enough jet fuel and ultra low sulfur diesel to meet the strong demand for the products. Consequently, the market is attracting imports from other regions.

Jet Fuel Intelligence: http://www.energyintel.com/PublicationHomePage.asp?publication_id=7

Congressional Committee Questions BP Regarding Possible Impact of Reduced Expenditures on Pipeline Maintenance at Prudhoe Bay

BP was questioned regarding emails that have surfaced referring to cost cutting measures that may have contributed to the eventual corrosion and leaks that developed in the Prudhoe Bay crude oil gathering and processing system.

Reuters, 12:47 April 30, 2007

Update: BP to Hold Open Season on Viridian Project to Carry Canadian Crude Oil from Chicago to Cushing

BP announced that it will conduct Phase One of an open season related to its Viridian Pipeline project beginning on May 3 and ending on June 15. Phase One will allow prospective shippers to express interest in using the line, which would reverse an existing crude oil pipeline to transport light Canadian crude oil from the Chicago area to the Cushing Hub in Oklahoma. BP is assessing the viability of reversing its existing line, formerly known as BP No. 1 Pipeline, to carry the Canadian crude. If the open season is successful, the line could be in operation by mid-2009 with a capacity of 100,000 b/d.
Reuters, 14:24 April 30, 2007

Natural Gas

Panhandle Eastern Gas Line Explodes Near Pawnee in Illinois April 29

A 24-inch Panhandle Eastern natural gas pipeline running between Oklahoma and Michigan ruptured and exploded near Pawnee, Illinois on Sunday. Although some 50-75 residents were evacuated, only one house suffered minor damage.

<http://www.sfgate.com/cgi-bin/article.cgi?f=/n/a/2007/04/29/national/a173204D62.DTL>

Bloomberg News, 15:57 April 29, 2007

Williams Holding Open Season for Colorado Hub Connection

The Northwest Pipeline subsidiary of Williams is conducting the open season to allow interested shippers to contract for long-term capacity on the proposed 33-mile lateral planned to run from the Greasewood and Meker hubs to a number of interconnect points in the Northwest system.

http://pro.energycentral.com/professional/news/gas/news_article.cfm?id=8201990

TransCanada Dropping Mackenzie Gas Line Project for Now

At the company's annual meeting, TransCanada's CEO told the audience that the Mackenzie pipeline project was now seen as a possibility for the longer-term. Instead of continuing to press for development of the line at this time, he said that the company will focus on developments in the Gulf of Mexico.

<http://www.canada.com/saskatoonstarphoenix/news/business/story.html?id=bf32ea60-2ec9-4fe3-90d9-91afbdeb79bc>

Other News

Affiliates of Chevron and CONSOL to Develop New Coal Mine in Wyoming

Chevron NPRB, LLC. and CONSOL of Wyoming, LLC. have formed the Youngs Creek Mining Company, LLC. to develop and operate a new mine in the Powder River Basin in Wyoming. The mine contains an estimated 315 million tons of sub-bituminous coal and annual production has been estimated to reach 15 million tons per year.

http://pepei.pennnet.com/display_article/290872/6/ARTCL/none/PRODJ/Companies-partner-to-develop-new-PRB-coal-mine/&News

Energy Prices

U.S. Oil and Gas Prices			
April 30, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	66.07	65.61	71.80
NATURAL GAS Henry Hub \$/Million Btu	7.71	7.93	6.64

Source: Reuters

Energy Notes

Update: Mirant Continuing Negotiations with New York State to Keep Lovett Facility Units Operating, State Agrees to Seven-Day Operating Extension

Bloomberg News, 13:47 April 30, 2007

Bush Administration to Propose Plan to Expand Drilling in Gulf of Mexico, and Offshore Alaska and Virginia

http://pro.energycentral.com/professional/news/gas/news_article.cfm?id=8204375

With Proper Maintenance, Massive Hugoton Gas Field in Kansas Could Remain Productive to Mid-Century

<http://intelligencepress.com/>

Tanker Carrying 325,000 bbl of Gasoline from Europe Denied Landing in California Due to Safety Concerns

Reuters, 16:55 April 27, 2007

Boeing & Virgin Atlantic form Venture to Develop Jet Biofuels

Jet Fuel Intelligence: http://www.energyintel.com/PublicationHomePage.asp?publication_id=7

Alternate Energy Holdings Acquires Land for Idaho's First Commercial Nuke

http://www.magicvalley.com/articles/2007/04/29/news/top_story/111144.txt

LNG Spot Market Growing but Long-term Contracts Continue to Dominate

http://www.gulf-times.com/site/topics/article.asp?cu_no=2&item_no=146351&version=1&template_id=48&parent_id=28

Indonesia Remains World's Leading LNG Exporter

http://pro.energycentral.com/professional/news/gas/news_article.cfm?id=8197820

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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Please direct comments and questions to: ead@oe.netl.doe.gov