



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and
Energy Reliability

ENERGY ASSURANCE DAILY

Friday April 28, 2006

Electricity

Nevada Power Completes New 75 MW Gas-Fired Unit Near Las Vegas

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=6611420

Avista Begins Construction on WA to ID 230 kV Transmission Line

The 60-mile transmission line will go from Rosalia, Washington to Lewiston, Idaho. The 230 kilovolt transmission line will be completed in 2007. The line is designed to carry 500 MW of electricity, but can carry 1,000 at peak times.

<http://biz.yahoo.com/pnews/060427/sfh117.html?v=13>

Update: NRC Begins Special Investigation into Dominion's Kewaunee Nuke Station

U.S. Nuclear Regulatory Commission began a special investigation into the shut down at Dominion's Kewaunee nuclear station in Wisconsin. The plant shut on April 26 after a feed-water pump shut off and the main steam turbine did not automatically trip.

Reuters, 17:25 April 27, 2006.

Duke's 739 MW Moss Landing Gas-Fired Unit 6 in California Shut April 27

Duke Energy Corp.'s natural gas-fired unit 6 in near San Francisco, California, shut on April 27 for unplanned reasons.

Reuters, 08:18 April 28, 2006.

NRG's 560 Coal-fired Unit 7 at its WA Parish Plant in Texas Restarting April 30

Reuters, 08:53 April 28, 2006.

AEP's 528 MW Coal-fired Unit 1 at its Welsh Plant in Texas Shut April 27

Reuters, 08:53 April 28, 2006.

OPG's 494 MW Coal-fired Unit 1 at its Lambton Plant in Ontario Shut April 27

Reuters, 21:10 April 27, 2006

OPG's 490 MW Coal-fired Unit 4 at its Nanticoke Plant in Ontario Shut April 27

Reuters, 21:10 April 27, 2006

Petroleum

Dozens of Gas Stations Out of Gas in Texas; Situation in Maryland, Pennsylvania Improving

Dozens of gasoline stations in Houston and Dallas area are experiencing shortages of ethanol. 60 out of 400 gas stations had shortages in the greater Houston area. For the second time this month, Dallas has experienced shortages. Some states in the east have also experienced outages but according to the EPA the situation in Maryland and Pennsylvania is "manageable and improving."

Reuters, 11:30 April 28, 2006.

Reuters, 11:41 April 28, 2006.

Ethanol Trucked into Dallas as Railroads Can't Keep up with Demand

According to Platt's ethanol is being trucked into Dallas to make up for the inability of the railroads to make sufficient deliveries of ethanol into the area. Platt's says that the Union Pacific Railroad "embargoed" all rail deliveries of ethanol into Dallas because of delays trying to unload the product.

<http://www.platts.com/Oil/News/7419538.xml?p=Oil/News&sub=Oil>

U.S. Wants Gasoline Retailers to Add Backup Power Prior to Hurricane Season

According to industry sources, US Energy Secretary Samuel Bodman and US Homeland Security Secretary Michael Chertoff Thursday asked the major US oil companies and refiners to ensure that there are backup generators at their retail outlets, so that gasoline can be pumped in an emergency.

<http://www.platts.com/Oil/News/7419461.xml?p=Oil/News&sub=Oil>

Update: Motiva Proposes Increasing Port Arthur, Texas Refinery by 325,000 b/d

Late last year Motiva announced it would expand one of its refineries by 325,000 b/d. Today, the company identified Port Arthur as the location of the expansion. The new capacity, which would make this refiner the biggest in the U.S., the expansion is scheduled to go on-line in 2010.

<http://www.platts.com/Oil/News/7420756.xml?p=Oil/News&sub=Oil>

Wisconsin, Maryland, Virginia Also Considering RFG Waiver Requests

<http://www.platts.com/Oil/News/7419184.xml?p=Oil/News&sub=Oil>

Enbridge Plans Major Expansion of Oil-and-Gas Pipeline System

Enbridge plans to invest about \$3 billion over the next four years on expansion. Most of the expansion plans were announced earlier in the year. What is newly announced is the expansion of the crude oil system in North Dakota.

<http://biz.yahoo.com/bizj/060427/1279919.html?.v=1>

Duke Begins Open Season for Gas Storage Facilities in the US

Duke Energy Gas Transmission began a non-binding open season in gas storage facilities in Louisiana, Mississippi, and Texas. The expansions will include its existing facilities in Acadia Parish, Louisiana and Liberty County, Texas. The expansion will raise the storage capacity to 40 billion cubic feet once completed in 2009.

Reuters, 11:36 April 28, 2006.

U.S. DOT May Temporarily Allow Fuel Delivery Drivers to Work Longer Hours

The U.S. Transportation Department may issue a waiver to allow tanker truck drivers to work longer shifts in order to avert stations running out of gasoline. State governments in Maryland, New Jersey, Pennsylvania, and Virginia have already extended the number of hours drivers can be behind the wheel before they are required to stop. These driving limitation regulations are temporarily being waived according to Bloomberg News, because some gasoline stations in Texas, Maryland, and Virginia have run out of gasoline this month.

Bloomberg News, 09:38 April 28, 2006.

Natural Gas

CenterPoint Holds Open Season for Proposed 172-Mile LA to TX Pipeline

The pipeline would go from Perryville, LA to Carthage, TX.

<http://intelligencepress.com/>

Other News

Oil Spill in Delaware Bay Still Under Investigation

A large oil spill almost seven miles long was discovered in the Delaware Bay Tuesday. Containment and clean up efforts have been under way since its discovery. New Jersey closed 70,000 acres of oyster beds near the spill. The cause of the spill is still unknown.

<http://www.delawareonline.com/apps/pbcs.dll/article?AID=/20060427/NEWS/604270358/-1/NEWS01>

<http://www.pressofatlanticcity.com/news/story/6220397p-6161790c.html>

Houston Drill Tests Agencies' Preparedness

More than 300 people participated in an exercise this week in Houston simulating a possible terrorist attack. The exercise included a simulated explosion, fire and oil spill in the Houston ship channel.

<http://www.npr.org/templates/story/story.php?storyId=5365695>

Anderson Begins Construction of a 110 Million Gallons per Year Ethanol Plant in Indiana

The Anderson, Inc. began construction of a corn-based ethanol plant in Clymers, Indiana. The plant, once completed in 2007, will be the largest ethanol plant in the east of Mississippi River, producing 110 million gallons of ethanol per year.

Reuters, 16:55 April 27, 2006.

Energy Prices

| U.S. Oil and Gas Prices | | | |
|--|-------|----------|----------|
| April 28, 2006 | | | |
| | Today | Week Ago | Year Ago |
| CRUDE OIL | | | |
| West Texas Intermediate U.S. \$/Barrel | 71.80 | 73.73 | 51.92 |
| NATURAL GAS | | | |
| Henry Hub \$/Million Btu | 6.64 | 7.65 | 6.67 |

Source: Reuters

Energy Notes

Nothing to Report.

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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