



ENERGY ASSURANCE DAILY

Wednesday Evening, April 01, 2009

Electricity

Update: Calpine's 751 MW Pastoria Energy Facility Gas-fired Unit in California Returns to Service March 31

The California Independent System Operator reported the unit returned from an unplanned curtailment of 511 MW.
<http://www.caiso.com/unitstatus/data/unitstatus200903311515.html>

Update: Calpine's 561 MW Los Medanos Energy Center Aggregate Gas-fired Unit in California Returns to Service March 31

The California Independent System Operator reported the unit returned from an unplanned curtailment of 297 MW.
<http://www.caiso.com/unitstatus/data/unitstatus200903311515.html>

Update: TVA's 1,126 MW Sequoyah Nuke Unit 2 in Tennessee at Full Power by April 1

Both Units 1 and 2 were shut on March 26 due to the loss of off-site power. The company said Unit 1 will remain shut for a planned month-long refueling outage. The Nuclear Regulatory Commission reported that on the morning of March 31 unit 2 was operating at 75 percent.

<http://www.knoxnews.com/news/2009/mar/30/sequoyah-reactor-back-line/>

Information also derived from the NRC Power Reactor Status Reports:

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

Entergy's 966 MW River Bend Nuke Unit 1 in Louisiana Reduced to 88 Percent by April 1

The Nuclear Regulatory Commission reported that on the morning of March 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/2009/>

Update: Slight Decrease in Demand, Poor Economy Delays Two Planned DG Clean Power Projects in Massachusetts

According to the president of DG Clean Power, plans to build the 350 MW gas-fired Billerica Energy Center in Massachusetts are not cancelled, but delayed until 2013 because the demand for electric power in New England is dropping due to the recession and conservation efforts. For the same reasons, another DG Clean Power proposed power plant to be located in Uxbridge, Massachusetts has been placed on a temporary hold, and will enter the permitting process one year later than originally scheduled, the company says.

http://www.lowellsun.com/local/ci_12035891

Update: FirstEnergy to Repower R.E. Burger Plant in Ohio with Biomass

FirstEnergy company officials announced April 1 that it plans to repower units 4 and 5 at its R.E. Burger Plant in Ohio, to generate electricity principally with biomass. When the retrofit is complete, the plant is expected to be one of the largest biomass facilities in the U.S., with units 4 and 5 to be capable of producing up to 312 MW.

<http://www.firstenergycorp.com/NewsReleases/2009-04-01%20Burger%20Plant%20Biomass.pdf>

California ISO Launches its Market Redesign and Technology Upgrade Project

The California Independent System Operator Corporation (CAISO) announced today it has successfully launched its Market Redesign and Technology Upgrade (MRTU) over the evening of March 31. The program is intended to increase grid efficiency, reduce transmission bottlenecks and interruptions as well as improving market operations to help prevent conditions that led to the energy crisis in 2000 and 2001.

<http://www.caiso.com/2383/23837b9467860.pdf>

OPG's 490 MW Nanticoke Coal-fired Unit 5 in Ontario Shut April 1

Reuters, 8:18 April 1, 2009

Petroleum

Update: Sinclair Places Salt Lake City Customers on Tight Allocation after Fire at its Wyoming Refinery Reduces Output

Industry sources are reporting that Sinclair has placed all customers in Salt Lake City on a tight allocation affecting all products following a fire March 29 at its Sinclair, Wyoming refinery. The refinery is currently operating at reduced capacity.

OPIIS Alert, 01:04 March 31, 2009

Update: As Drift River Oil Terminal in Alaska Remains Shut due to Redoubt Volcano Concerns, Chevron Shuts-in Two Platforms at Cook Inlet March 31

Operations remain suspended at the Drift River oil terminal in Alaska as the Redoubt Volcano continues to pose a threat. Oil producers operating at the Cook Inlet area of Alaska are running out of storage capacity, an official with Chevron reported that its storage facility at Trading Bay has capacity for about seven days of production remaining, and the Granite Point facility has storage available for only four days of production. In addition, Chevron also reported it has shut in two of its 10 platforms in the area; the Bruce and Anna platforms which, combined, produce about 1,700 b/d.

<http://www.adn.com/volcano/story/743118.html>

Sunoco Reduced FCC Unit Rates at its 170,000 b/d Toledo, Ohio Refinery March 25

The company reported rates at its fluid catalytic cracker (FCC) unit were lowered to stop an emissions release. Bloomberg News, 10:37 April 1, 2009

Reformer Unit Boiler Shut at Sunoco's 355,000 b/d Philadelphia, Pennsylvania Refinery

In a filing to city regulators, Sunoco said the boiler was shut because it was "not needed."

Bloomberg News, 10:49 April 1, 2009

Mexico Arrests Nine Suspects in \$100 Million Pemex Oil Theft, Government of Mexico Says 'Gang' Sold Stolen Oil to U.S. Refineries

Mexico's federal police arrested nine suspects accused of stealing petroleum products from northern Mexican facilities operated by Pemex and then exported them to the U.S. in tanker trucks, using fake customs documents.

Bloomberg News, 11:04 April 1, 2009

<http://www.google.com/hostednews/ap/article/ALeqM5j6fAnQ6c7IJTj9iP42yi25jBwXMQD979F62G1>

Update: U.S. Department of Justice to Sue BP Unit Over 2006 Oil Spill in Alaska's Prudhoe Bay for Violations of Clean Air and Water Laws

<http://www.reuters.com/article/rbssIntegratedOilGas/idUSN3144982920090401>

<http://www.platts.com/Oil/News/8460312.xml?p=Oil/News&sub=Oil>

Natural Gas

Cadeville Gas Storage Announces Non-Binding Open Season for 16.5 Bcf of Working Gas Storage at Planned Center in Louisiana

Cadeville Gas Storage LLC, a wholly-owned subsidiary of Cardinal Gas Storage Partners, announced recently that it intends to hold a 30-day non-binding open season at a planned natural gas storage facility to be located in Ouachita Parish, Louisiana. Commercial storage services are scheduled to commence in 2011. The facility is being designed to provide a peak deliverability of 420 MMcf/d and a peak injection of 420 MMcf/d. Cadeville will be converting a depleted gas reservoir to develop a total of 16.5 Bcf of working gas storage.

<http://www.cadevillegasstorage.com/>

<http://ca.news.finance.yahoo.com/s/31032009/31/link-f-prnewswire-cadeville-gas-storage-llc-announces-non-binding-open.html>

Enbridge to Conduct Non-Binding Open Season for Proposed 300-Mile, 42-Inch LaCrosse Pipeline to Transport Gas from Texas to Southeastern Louisiana

Enbridge is seeking commitments from producers to ship natural gas on the company's proposed LaCrosse pipeline, which is planned to run from Enbridge's Carthage, Texas hub to an interconnection with the Sonat pipeline in Louisiana and would carry gas from new gas producing areas in Texas. The proposed project is expected to be completed in late 2011 or early 2012.

<http://cnrp.ccnmatthews.com/client/enbridge/releaseen.jsp?actionFor=969019>

Reuters, 09:03 April 1, 2009

Russian Gas Supplies to the Balkans via Moldova Fully Restored Following Explosion on Pipeline that Reduced Flows by 40 Percent April 1

Reuters, 09:37 April 1, 2009

<http://www.platts.com/Natural%20Gas/News/8459986.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
April 1, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	47.66	52.60	101.97
NATURAL GAS Henry Hub \$/Million Btu	3.58	4.13	9.86

Source: Reuters

Energy Notes

Oil Storage Units Catch Fire in Dumas, Texas – Four 5,000 Gallon Crude Tanks Destroyed

http://www.amarillo.com/stories/040109/new_news11.shtml

High Winds Knock out Power to 20,000 Snohomish Public Utilities Department Customers in Washington March 31

<http://heraldnet.com/article/20090401/NEWS01/704019832>

Duke Energy Plans 42 MW Silver Sage Wind Farm in Cheyenne, Wyoming – Power Purchase Agreements Reached with Two Regional Utilities

<http://finance.yahoo.com/news/Duke-Energy-plans-wind-apf-14814071.html>

Oil Ministry of Iraq Approves Nine International Companies for Second Round of Bidding Covering 16 Oil Fields in Iraq

<http://www.platts.com/Oil/News/8460310.xml?p=Oil/News&sub=Oil>

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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