



ENERGY ASSURANCE DAILY

Wednesday Evening, April 29, 2009

Electricity

GenConn to Proceed with Two Planned 200 MW Generating Units in Connecticut

The joint venture company GenConn, comprised of NRG Energy and United Illuminating Company, reported recently it has secured the funding necessary to move forward in building two, 200 MW generating units at power plants in Milford and Middletown, Connecticut. Construction in Milford began in April and is slated to be complete in June 2010. Construction on Middletown project is set to begin in February 2010 and be completed in June 2011. <http://www.nhregister.com/articles/2009/04/29/business/c1-ui29.txt>

Wind Industry Adds 2,800 MW of Capacity to the U.S. Grid in First Quarter, AWEA Says

According to a report by the American Wind Energy Association (AWEA), the wind energy industry installed over 2,800 MW of new generating capacity in the first quarter of 2009 with new projects completed in 15 states. The new wind projects add up to 2,836 MW, bring total wind power generating capacity in operation in the U.S. to 28,206 MW.

http://www.awea.org/newsroom/releases/AWEA_first_quarter_market_report_042809.html

PG&E's 119 MW Belden Hydro Unit in California Shut by April 28

According to the California Independent System Operator, the unit reported an unplanned outage by April 28. <http://www.caiso.com/unitstatus/data/unitstatus200904281515.html>

Dynegy's 335 MW El Segundo Gas-fired 3 Unit in California Shut by April 28

According to the California Independent System Operator, the unit reported an unplanned outage by April 28. <http://www.caiso.com/unitstatus/data/unitstatus200904281515.html>

Dynegy's 335 MW El Segundo Gas-fired Unit 4 in California Shut by April 28

According to the California Independent System Operator, the unit reported an unplanned outage by April 28. <http://www.caiso.com/unitstatus/data/unitstatus200904281515.html>

Update: AES's 493 MW Redondo Gas-fired Unit 7 in California Returns to Service by April 28

According to the California Independent System Operator, the unit reported a return from an unplanned curtailment of 243 MW.

<http://www.caiso.com/unitstatus/data/unitstatus200904281515.html>

Canadian Government Aims to Phase Out Traditional Coal-fired Power Plants

In an interview with a major newspaper, Environmental Minister Prentice said the Canadian government plans new regulations to effectively phase out traditional coal-fired power stations by enforcing that any new coal plants would have to include technology to capture and inject into the ground any greenhouse gas emissions. Current plants will be required to cap greenhouse gas emissions or trade for credits.

<http://www.reuters.com/article/environmentNews/idUSTRE53S46H20090429>

Calpine/Mitsu's 212 MW Greenfield Gas-fired Unit 2 in Ontario Shut April 28

Reuters, 21:18 April 28, 2009

OPG's 490 MW Nanticoke Coal-fired Unit 4 in Ontario Shuts and Restarts April 28

The unit shut for several hours and was restarted later on April 28.

<http://www.ieso.ca/imoweb/marketdata/genEnergy.asp>

Reuters, 21:18 April 28, 2009

Petroleum

FCC Unit Shut at ConocoPhillips's 306,000 b/d Wood River, Illinois Refinery for Unplanned Maintenance April 28, Trade Sources Say

Trade sources reported today that a gasoline-producing fluid catalytic cracker unit at the Wood River, Illinois refinery was shut for unplanned maintenance. ConocoPhillips officials were unavailable for comment.

Reuters, 11:21 April 29, 2009

Update: Alaska Officials Approve Plan to Remove Oil from Drift River Terminal as Mount Redoubt Volcano Continues Activity, Chevron Tanker to Arrive Shortly

Alaska state officials approved a plan to remove oil held at the Drift River oil terminal as potential volcanic eruption of Mount Redoubt still poses a problem for that area of Alaska. A double-hulled tanker is scheduled to arrive this week to remove as much of the remaining 2.5 MMgal of crude oil and water mix as possible.

Bloomberg News, 10:05 April 28, 2009

Update: Shell's 145,000 b/d Anacortes, Washington Refinery Seen Fully Operational by Late April 30

The refinery was shut down following a power outage on April 23. Shell declared force majeure on crude oil deliveries after the outage.

Bloomberg, 11:24 April 29, 2009

Update: Marathon Raises Rates at its 226,000 b/d Catlettsburg, Kentucky Refinery Following Pipeline Repair

Marathon reported it is increasing production rates at its Catlettsburg, Kentucky refinery after repairing a leak in a 24-inch pipeline that supplies crude oil to the refinery. The refinery has operated at reduced rates since the pipeline was shut on April 17.

Reuters, 10:52 April 29, 2009

Dow Jones Newswire, 11:08 April 29, 2009

Bloomberg News, 11:19 April 29, 2009

Update: Alon USA's 55,000 b/d Paramount, California Refinery Now at Planned Rates After April 22 Explosion

Alon USA reported its Paramount, California refinery is operating at planned rates after the explosion April 22.

Bloomberg News, 10:49 April 29, 2009

Boiler Shutdown Reported at ExxonMobil's 567,000 b/d Baytown, Texas Refinery April 29 – No Impact to Production Refinery Spokesperson Says

In a filing to state regulators, ExxonMobil reported supplies should not be affected by a shutdown of a boiler associated with a gasoline-producing fluid catalytic cracker.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=123482>

Reuters, 08:57 April 29, 2009

Valero Announces Cut in Refinery Rates due to Planned Work, Decrease in Motor Fuel

Valero announced recently it will cut production rates at its 16 oil refineries in the second quarter because of planned work and to keep up with the reduced demand for motor fuel. The refineries have a combined capacity of 3.1 MMb/d and are planned to run between 2.44 and 2.52 MMb/d in the second quarter.

Reuters, 14:35 April 28, 2009

Shell Says ‘Security’ Issues in Nigeria Caused Output Loss 90,000 b/d in First Quarter

A financial officer with the company said Shell lost around 90,000 b/d of oil equivalent of upstream crude and natural gas production during the first quarter of this year as a result of security-related problems at its operations in Nigeria.

<http://www.platts.com/Oil/News/8525625.xml?p=Oil/News&sub=Oil>

BP Announces Reduction in Capital Spending After First Quarter Profits Fall 64 Percent

A company official says BP plans to reduce its capital expenditures to less than \$20 billion for this year, down from the \$22 billion originally allotted for 2009 last October. The reduction is due to low first quarter profits based on lower oil and natural gas prices.

http://www.nytimes.com/2009/04/29/business/global/29bp.html?_r=1&emc=tnt&tntemail1=y

Natural Gas

FERC Authorizes Further Expansion of CenterPoint’s Carthage-to-Perryville Pipeline out of Haynesville Shale in Louisiana

The U.S. Federal Energy Regulatory Commission has authorized CenterPoint Energy Gas Transmission’s Phase IV Expansion project allowing it to further expand its Carthage-to-Perryville pipeline to accommodate the need for additional takeaway capacity from the Haynesville shale in northwest Louisiana and East Texas. The pipeline’s capacity is to increase by 274,000 Dth/d following the completion of the expansion, bringing total capacity to 1.8 Bcf/d.

Natural Gas Intelligence, April 29, 2009 <http://intelligencepress.com/>

<http://www.platts.com/Natural%20Gas/News/6286684.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
April 29, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL			
West Texas Intermediate U.S. \$/Barrel	49.61	46.46	115.21
NATURAL GAS			
Henry Hub \$/Million Btu	3.29	3.43	10.95

Source: Reuters

Energy Notes

Spring Snowstorm Cuts Power to 11,000 NorthWestern Energy Customers in Montana April 28 – About 5,000 Remain without Power as of Most Recent Reports

http://www.flatheadbeacon.com/articles/article/spring_snowstorm_cuts_power_to_thousands_in_montana/10056/

PdVSA President Ramirez Introduces Plan to Pay Down Debt After Williams Pipeline Company Deems PdVSA in Default for Outstanding Bills – Ramirez Threatens Take Over of Service Companies that Fail to Agree on New Rates

Dow Jones Newswires, 10:36 April 29, 2009

PdVSA Delays Major Bidding to Develop Orinoco Belt for Three Months – No Reason Stated for Delay

Reuters, 20:57 April 28, 2009

Bureau of Land Management (BLM) Fails to Comply with National Environmental Protection Act in Development of Oil and Gas in Southern New Mexico, U.S. Appeals Court Rules

http://www.daily-times.com/farmington-news/ci_12247763

Israeli Company ZenithSolar Introduces System of Rotating Dishes Made up of Mirrors Hailed as Solar Breakthrough, Said to Make Solar Energy Production More Affordable

<http://features.csmonitor.com/environment/2009/04/28/in-israel-solar-power-that-wont-need-subsidies/>

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

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

<http://www.oe.netl.doe.gov/ead.aspx>

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