



# ENERGY ASSURANCE DAILY

Tuesday Evening, March 30, 2010

## ***Electricity***

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### **Snow and Wind Knocks Out Power to 25,000 Customers in Oregon March 29**

Storms cut power to 25,000 customers, combined, among multiple utilities. The affected companies included Portland General Electric, Pacific Power, and others.

<http://www.kgw.com/news/local/Blustery-storm-takes-out-trees-89389027.html>

### **CDWR's 933 MW Hyatt-Thermalito Pump-Gen Hydro Unit in California Reduced by March 29**

According to the California Independent System Operator, the unit reported an unplanned curtailment of 845 MW by March 29.

<http://www.caiso.com/unitstatus/data/unitstatus201003291515.html>

### **Update: Constellation Will Only Pursue Third Unit at Calvert Cliffs Nuclear Power Plant in Maryland under Certain Conditions: CEO**

Constellation Energy will not construct a new unit at its existing Calvert Cliffs nuclear power plant in Maryland until the Federal Government guarantees it a loan and natural gas prices increase, the company's CEO said on March 29.

[http://online.wsj.com/article/SB10001424052702303410404575151921847053204.html?mod=googlenews\\_wsj](http://online.wsj.com/article/SB10001424052702303410404575151921847053204.html?mod=googlenews_wsj)

## ***Petroleum***

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### **Update: Shell Restarts Fire-Downed CDU at 236,400 b/d Norco, Louisiana Refinery March 26**

A fire damaged and forced shut the crude distillation unit (CDU) on January 22, Shell said previously.

<http://www.reuters.com/article/idUSN2910669720100329?type=marketsNews>

### **Valero Sees no Impact to Production after Unplanned SMR Repairs at 315,000 b/d Corpus Christi, Texas Refinery March 28-30**

Shell began unscheduled work on a steam methane reformer at the facility's west plant on March 28, the company said in a filing with state regulators. The work was expected to stretch through early March 30.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=137615>

<http://uk.reuters.com/article/idUKWEN222020100329>

### **Marathon Finds Weak Spot along 20-Inch, 138-Mile, Illinois-to-Kentucky Oil Pipeline by March 29**

Marathon discovered a pressure drop during weekend tests, a company spokesman said. The pipeline was offline at the time of the discovery, and remains shut pending repairs, according to the company and a local news source. The same line ruptured and spilled 210,000 gallons of oil in August 2008.

<http://www.courierpress.com/news/2008/aug/12/workers-cleaning-up-illinois-oil-spill-crude/>

### **Update: Shell and Petronas to Produce 175,000 Boe/d in 2012 at Majnoon Oilfield in Iraq**

Shell and Petronas expect to produce 175,000 boe/d in 2012 at the existing 45,000 boe/d field, according to a Shell executive. The companies plan to eventually boost output to 1.8 million b/d, Dow Jones said.

<http://uk.reuters.com/article/idUKLDE62S02D20100329>

[http://www.rigzone.com/news/article.asp?a\\_id=90187](http://www.rigzone.com/news/article.asp?a_id=90187)

### **Floating Storage on the Decline amid Rising Oil Demand: Goldman Sachs**

Companies are storing less oil on floating, stationary vessels as customer demand moves upward, Goldman Sachs Group Inc. said on March 29. Tankers, as a consequence are delivering 33 million barrels more oil, at present, than three months ago.

Bloomberg News, 10:59 March 29, 2010

## **Natural Gas**

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Nothing to report.

## **Other News**

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### **Update: EPA Will Not Require Stationary Sources to Obtain Clean Air Act Permits Covering GHGs before January 2011**

The Environmental Protection Agency (EPA) will not require stationary sources – power plants or other industrial facilities – to get Clean Air Act permits that cover greenhouse gases (GHGs) before January 2011, the agency said in a March 29 release. EPA Administrator Lisa Jackson referred to the decision as “a common sense plan for phasing in the protections of the Clean Air Act.”

<http://yosemite.epa.gov/opa/admpress.nsf/d0cf6618525a9efb85257359003fb69d/1ef65148678fb4fc852576f50059a95b!OpenDocument>

<http://www.nytimes.com/2010/03/30/science/earth/30emissions.html?src=my>

### **Secretary Chu Announces \$37.5 Million Available for Joint U.S.-Chinese Clean Energy Research**

U.S. Energy Secretary Steven Chu announced today the availability of \$37.5 million in U.S. funding over the next five years to support the U.S.-China Clean Energy Research Center. Funding from the Department of Energy will be matched by the grantees to support \$75 million in total U.S. research that will focus on advancing technologies for building energy efficiency, clean coal including carbon capture and storage, and clean vehicles. The Clean Energy Research Center (CERC) will be located in existing facilities in both the U.S. and China and will include an additional \$75 million in Chinese funding.

<http://energy.gov/news/8804.htm>

## **Energy Prices**

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<b>U.S. Oil and Gas Prices</b>			
March 30, 2010			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b>			
<b>West Texas Intermediate U.S.</b>	80.89	81.44	49.11
\$/Barrel			
<b>NATURAL GAS</b>			
<b>Henry Hub</b>	3.83	4.02	3.73
\$/Million Btu			

Source: Reuters

### **Fire Breaks Out at SRP Transformer in Avondale, Arizona March 29**

<http://www.azcentral.com/community/gilbert/articles/2010/03/29/20100329srp-transformer-fire.html>  
<http://www.azfamily.com/news/Mineral-oil-feeding-huge-fire-at-Avondale-SRP-power-plant-89387717.html>

### **Underground Explosion and Fire Injures PPL Worker in Pennsylvania March 28 – Employee Was Attempting to Restore Electric Service at Time of Incident**

<http://www.poonorecord.com/apps/pbcs.dll/article?AID=/20100329/NEWS/100329838/-1/NEWSMAP>

### **Dominion Receives NRC Extension for Required Security Upgrades at 2,163 MW Millstone Nuclear Power Station in Connecticut – Company Will Not Have to Complete Work until End of September 2010**

<http://www.theday.com/article/20100327/BIZ02/303279877/-1/BIZ>

### **Kaiser Permanente to Install 15 MW of Solar-Based Power, Combined, across 15 California Facilities by Summer of 2011**

<http://www.prnewswire.com/news-releases/kaiser-permanente-to-energize-15-california-facilities-with-solar-power-89501212.html>

### **Update: Mexico Reopens 1,006,000 b/d Cayo Arcas and 113,000 b/d Dos Bocas Oil Ports in Gulf of Mexico March 30 – Harsh Weather Forced Shut Terminals on March 28**

Reuters, 12:18 March 30, 2010

### **Update: Uganda’s Failure to Fulfill Contractual Obligations is Postponing Plans to Extend Oil Pipeline from Kenya into Uganda: Tamoil**

<http://af.reuters.com/article/investingNews/idAFJOE62T04W20100330>

### **PetroWorth Resources and Enbridge Gas New Brunswick Plan 14-Mile Natural Gas Pipeline from Rosevale Lease Acreage to Existing Pipeline System in New Brunswick, Canada**

DJN, 09:01 March 30, 2010

### **Update: Aging Alaskan Workforce Could Lead to Labor Shortfall in State’s Bid to Construct Natural Gas Pipeline to Lower-48 States**

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=21923](http://www.downstreamtoday.com/news/article.aspx?a_id=21923)

## Links

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*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](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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*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>

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