



# ENERGY ASSURANCE DAILY

Thursday Evening, December 18, 2014

## *Electricity*

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### **ITC Great Plains Energizes 345kV V-Plan Transmission Line and Project Substations in Kansas December 18**

ITC Great Plains, LLC, in conjunction with Sunflower Electric Power Corporation and Mid-Kansas Electric Company, has placed the V-Plan high-voltage electric transmission line and the Clark County, Ironwood, and Spearville substations into service in western Kansas. The 122-mile double-circuit, 345kV transmission line runs east of Medicine Lodge to Spearville, and is designed to connect eastern and western Kansas in order to improve electric reliability, enable energy developers to tap into the transmission grid, and promote economic development in the region.

<http://www.itc-holdings.com/releases-news/item/901-itc-great-plains-energizes-v-plan-transmission-line-and-project-substations-in-western-kansas.html>

### **OPPD's 478 MW Fort Calhoun Nuclear Unit in Nebraska Shut December 17**

The unit experienced an automatic reactor trip from full power due to loss of load on the reactor protection system.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20141218en.html>

### **Update: Southern's 856 MW Hatch Nuclear Unit 1 in Georgia Ramps Up to 69 Percent by December 18**

By the morning of December 17 the unit had restarted and was operating at 37 percent. The unit was shut from full power by December 13.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Update: Southern's 870 MW Hatch Nuclear Unit 2 in Georgia Ramps Up to 89 Percent by December 18**

On the morning of December 17 the unit was operating at 48 percent, reduced from 75 percent on December 15.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Reduced to 84 Percent by December 18**

On the morning of December 17 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

### **Update: Cabrillo Power, LLC's 330 MW Encina Gas-fired Unit 5 in California Returns to Service by December 17**

The unit returned from an unplanned outage that began by December 15.

<http://content.aiso.com/unitstatus/data/unitstatus201412171515.html>

### **Update: Dynegy, LLC's 510 MW Moss Landing Gas-fired Unit 1 in California Returns to Service by December 17**

The unit returned from an unplanned curtailment of 260 MW that began by December 15.

<http://content.aiso.com/unitstatus/data/unitstatus201412171515.html>

### **Mirant's 312 MW Pittsburg Gas-fired Unit 5 in California Reduced by December 17**

The unit entered an unplanned curtailment of 147 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201412171515.html>

### **Enbridge's 796,000 b/d Line 4 to Restart December 18 after 1,350 Barrel Spill at Regina, Saskatchewan Terminal Site December 17**

Enbridge Inc said its Line 4 pipeline could restart as early as Thursday afternoon after a day-prior leak from a valve spilled 1,350 barrels of crude at a Regina, Saskatchewan, terminal site. The release on the occurred entirely within the facility, and all product was contained. The pipeline and pumping station were shut down. An Enbridge spokesman said that regulatory personnel were on site at the terminal and the company could begin its restart plan for the line if a valve is repaired as expected this morning.

Reuters, 12:07 December 18, 2014

Reuters, 17:48 December 17, 2014

### **Update: PES Restarts Boiler at Its 335,000 b/d Philadelphia, Pennsylvania Refinery December 18**

Philadelphia Energy Solutions LLC (PES) restarted a boiler at its refinery in Philadelphia, according to two sources familiar with the refinery's operations. The boiler unexpectedly went down on November 20, and had limited production throughout the refinery, according to the sources.

Reuters, 12:24 December 18, 2014

### **Valero Reports Small Fire at Its 330,000 b/d Port Arthur, Texas Refinery December 16**

Valero Energy Corp's reported a small fire at its Port Arthur, Texas, refinery was extinguished on Tuesday evening. There were no injuries or offsite impacts, Valero said.

Reuters, 13:51 December 17, 2014

### **Valero Reports Unit Upset, HCU Emissions at Its 330,000 b/d Port Arthur, Texas Refinery December 17**

Valero Energy Corp reported a gas recovery unit upset and process unit upset led to flaring at its Port Arthur, Texas, refinery on Wednesday morning, according to a filing with the Texas Commission on Environmental Quality on Thursday. The filing listed a hydrocracker unit as a source of emissions.

Reuters, 9:54 December 18, 2014

Reuters, 16:58 December 17, 2014

### **Shell Reports Operations Unaffected after Unit Upset at Its 327,000 b/d Deer Park, Texas Refinery December 17**

Reuters, 17:37 December 17, 2014

### **Citgo Reports Flaring Due to Operating Conditions at Its 163,000 b/d Corpus Christi, Texas Refinery December 17**

Reuters, 22:32 December 17, 2014

### **Tesoro Reports Hydrogen Release during Maintenance at Its 166,000 b/d Martinez, California Refinery December 16**

Tesoro Corp said its Martinez, California refinery experienced a minor release of hydrogen on December 16 during planned maintenance. The company said there was no impact upon ability to meet regional product supply commitments.

Reuters, 11:23 December 18, 2014

Reuters, 12:35 December 18, 2014

### **Severed Fuel Pump Causes 5,500 Gallon Gasoline Spill in Alaskan Harbor December 13**

The Alaska Department of Environmental Conservation confirmed December 15 that approximately 5,500 gallons of gasoline spilled in Kake's local harbor December 13 after a pump connected to a 7,000-gallon gasoline tank onshore was severed due to changes in the tide and wind. The U.S. Coast Guard stated that the area was secured and that they would continue to monitor and coordinate response to the situation.

<http://www.uscgnews.com/go/doc/4007/2033482/>

<http://thinkprogress.org/climate/2013/12/16/3069971/severed-fuel-pump-6000-gallon-gas-spill-alaskan-harbor/>

## **Motiva Withdraws Permit for Hydrocracker Expansion at Its 600,250 b/d Port Arthur, Texas Refinery**

Motiva Enterprises, in a brief letter received by the U.S. Environmental Protection Agency earlier this month withdrew its permit request to expand a hydrocracker and diesel hydrotreater unit at its Port Arthur, Texas refinery. The company had sought to start construction in April 2015. The permit application submitted in August said the project would increase diesel fuel output and push the unit's design capacity to 105,000 b/d from its current 82,000 b/d as U.S. diesel exports have grown sharply. The hydrocracker was one of several new process units added to Motiva's Port Arthur refinery as part of a \$10 billion expansion that more than doubled the plant's capacity, making it the largest in the U.S. The unit that had been targeted for expansion converts gasoil into fuel gas, naphtha, and diesel. The integrated diesel hydrotreating section processes diesel feedstocks.

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=45763](http://www.downstreamtoday.com/news/article.aspx?a_id=45763)

## **Update: Tallgrass Pony Express Pipeline, Hiland Crude Extend Joint Open Season on Double H Pipeline in Montana, North Wright and Douglas Stations in Wyoming**

Tallgrass Pony Express Pipeline, LLC and Hiland Crude, LLC on Wednesday announced an extension of a joint open season soliciting shipper commitments for crude oil transportation service under a joint tariff from receipt points on the Hiland Double H Pipeline at Hiland's Sieler station in Montana and the North Wright and Douglas stations in Wyoming to delivery points in Cushing, Oklahoma. This open season is now scheduled to close on January 23, 2015. Hiland will construct expansion capacity above its currently contracted and walk-up system capacity of 50,000 b/d, and Pony Express will construct expansion capacity above its currently contracted and walk-up system capacity of 230,000 b/d (which will increase by about 90,000 b/d upon completion of Pony Express' Northeast Colorado Lateral), in each case based on commitments received in this and other binding open seasons requiring expansion of the Pony Express and Hiland Crude systems.

[http://pipeline.tallgrassenergyllp.com/EBB%20Docs/Notices/PXP-Hiland\\_Jt\\_OS\\_Ext\(2\)\\_Final\\_Annemnt\\_121714.pdf](http://pipeline.tallgrassenergyllp.com/EBB%20Docs/Notices/PXP-Hiland_Jt_OS_Ext(2)_Final_Annemnt_121714.pdf)

## **Chevron Cancels Canadian Arctic Oil Drilling Due to Economic Uncertainty**

Chevron Corp is putting a plan to drill for oil in the Beaufort Sea in Canada's Arctic on hold indefinitely because of what it called "economic uncertainty in the industry" as oil prices fall. In a letter to Canada's National Energy Board on Wednesday, the company withdrew from a hearing on Arctic drilling rules because it has cancelled plans to drill in the EL 481 block, 155 miles northwest of Tuktoyaktuk, Northwest Territories. The company has been planning the well since 2009 and had planned to drill the prospect in the 2020s, according to filings.

Reuters, 17:51 December 17, 2014

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## ***Natural Gas***

### **Transco Extends Open Season for Its Gulf Market Expansion Project to December 31**

Williams Cos Inc's Transcontinental Gas Pipeline Co (Transco) is extending the binding open season for the Gulf Market expansion project through December 31. The open season commenced on November 21 and was scheduled to end on December 22. Transco is extending the date by which, any shipper desiring service under the project must deliver to Transco, an agreement from January 31, 2015 to February 28, 2015.

Reuters, 15:05 December 17, 2014

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## ***Other News***

### **New York Will Permanently Ban Fracking after Health Report**

New York State will ban hydraulic fracturing after a long-awaited report concluded that the oil and gas extraction method poses health risks, Governor Andrew Cuomo's administration said on Wednesday. New York Environmental Commissioner Joseph Martens said at a cabinet meeting he will issue an order early next year banning fracking, which has been under a moratorium since 2008. Once that happens, New York will join Vermont as the only states to completely prohibit fracking. The state's health commissioner, Howard Zucker, said there is not enough scientific information to conclude that fracking is safe. New York sits atop a portion of the Marcellus shale, one of the largest natural gas deposits in the United States. The ruling is a blow for energy companies that had been waiting for years to tap the thousands of acres of land they have leased there.

[http://www.rigzone.com/news/oil\\_gas/a/136428/New\\_York\\_Bans\\_Fracking\\_After\\_Health\\_Report](http://www.rigzone.com/news/oil_gas/a/136428/New_York_Bans_Fracking_After_Health_Report)

### Colombia's 85,000 b/d Trasandino Oil Pipeline Shut by Rebel Bomb Attack

Colombia's 190-mile Trasandino pipeline was shut on Wednesday after a bomb attack by leftist guerrillas that caused a significant oil spill on the damaged stretch, state-owned oil company Ecopetrol said. Exports of crude and production at fields that use the pipeline were not immediately affected by the attack. Army and police sources attributed the attack to the Revolutionary Armed Forces of Colombia, FARC.

<http://www.reuters.com/article/2014/12/18/us-colombia-pipeline-idUSKBN0JW02J20141218>

### Update: Shell Resumes Production of Nigeria EA Oil, Lifts Force Majeure after Completing Repairs to Platform

Royal Dutch Shell said on Thursday it had resumed production of Nigerian EA crude oil and lifted its force majeure on the grade after completing repairs to a mooring platform. Shell shut down output on June 12 after weather damage to its platform, the company said. The EA field is located south west of Warri in water depths of around 82 feet.

Reuters, 4:17 December 18, 2014

## Energy Prices

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U.S. Oil and Gas Prices			
December 18, 2014			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	55.53	59.96	97.04
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.66	3.61	4.20

Source: Reuters

## Links

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***This Week in Petroleum*** from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

***Weekly Petroleum Status Report*** from EIA

[http://www.eia.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM ET every Wednesday.

***Natural Gas Weekly Update*** from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM ET every Thursday.

## ENERGY ASSURANCE DAILY

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

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