



# ENERGY ASSURANCE DAILY

Thursday Evening, January 08, 2015

## *Electricity*

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### **Duke Energy, TVA Ask Customers to Reduce Energy Use Due to Extreme Cold January 8**

Duke Energy asked its customers in North Carolina and South Carolina to reduce electricity usage to help avoid potentially high energy demand caused by the extreme cold. Duke said the most critical time to reduce usage would be Thursday between 5 a.m. and 10 a.m. EST. Duke's Vice President of Transmission System Operations Nelson Peeler says if it becomes necessary, it would institute rotating or sustained outages across its grid. Duke said it had several plans in place to deal with the expected high demand, including running all available generation units and buying power from other utilities. Tennessee Valley Authority (TVA) also asked customers to cut electricity use until Thursday afternoon because frigid temperatures were causing high demand across the Southeast, the company said on Wednesday. TVA said a peak demand occurred Thursday morning with electric loads peaking at 32,723 MW.

<http://www.duke-energy.com/news/releases/2015010702.asp>

<http://www.carolinalive.com/news/story.aspx?id=1146066#.VK6gGSvF-5g>

[https://twitter.com/tva\\_newsroom](https://twitter.com/tva_newsroom)

Reuters, 19:05 January 7, 2015

### **AES's 332 MW Alamos Gas-fired Unit 3 in California Shut by January 7**

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201501071515.html>

## *Petroleum*

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### **Energen Says Winter Weather Affecting Its Permian Basin Operations in Texas**

Energen Corporation said on Wednesday that it was assessing the impact of severe winter weather on its Permian Basin operations. Adverse weather conditions began affecting the company's operations in the Delaware and Midland basins and Central Basin Platform on December 30, 2014. The storm's impacts include power outages, trucking curtailments, limited access to production and drilling facilities, and frozen facilities. Given the timing of the storm, the company's fourth quarter 2014 production is expected to be minimally affected (less than 100,000 barrels of oil equivalent); additional production impacts will be felt in the first quarter of 2015 and will be reflected in the company's 2015 guidance to be issued after the market closes on February 12.

<http://ir.energen.com/phoenix.zhtml?c=94826&p=irol-newsArticle&ID=2004799>

### **Enterprise Says Line Fill Underway on Its ECHO to Beaumont Lateral Pipeline in Texas**

Enterprise Products Partners said on Wednesday that line fill on the 100-mile pipeline between its 800,000 barrel ECHO storage terminal and Port Arthur and Beaumont-area refineries in Texas was underway. The line fill comes after the company said late last month that it delivered crude along the 512-mile Seaway Twin crude pipeline moving oil from Cushing, Oklahoma, to its Jones Creek terminal just north of Freeport, Texas.

Reuters, 15:21 January 7, 2015

<http://www.enterpriseproducts.com/operations/onshoreCrudePipeServ.shtm>

### **PBF Reports Emissions at Its 182,200 b/d Delaware City, Delaware Refinery January 8**

PBF Energy Inc reported a release of sulfur dioxide due to a valve failure on Thursday at its Delaware City, Delaware refinery, according to the Delaware Environmental Release Notification System.

Reuters, 13:15 January 8, 2015

### **Northern Tier Reports Hydrotreater Emissions at Its 89,500 b/d St. Paul Park, Minnesota Refinery January 3**

Northern Tier Energy reported emissions due to a relief valve failure on the hydrotreater on January 3, according to a filing with the National Response Center.

Reuters, 5:41 January 8, 2015

### **Citgo Reports Coker Unit Upset at Its 172,045 b/d Lemont, Illinois Refinery January 7**

Reuters, 4:13 January 7, 2015

### **ExxonMobil Reports Unplanned Flaring, Breakdown at Its 149,500 b/d Torrance, California Refinery January 8**

ExxonMobil Corp reported unplanned flaring due to a breakdown at its refinery in Torrance, California, according to a filing with the South Coast Air Quality Management District. Exxon says the refinery continues to operate and there is no impact on production. Exxon expects to meet all contractual commitments.

Reuters, 15:49 January 8, 2015

### **Tesoro to Close FCCU at Its 251,000 b/d Carson, California Refinery by 2017**

Tesoro is planning to permanently close a fluid catalytic cracking unit (FCCU) at its Carson refinery when it integrates it with its 104,500 b/d Wilmington refinery by early 2017, according to a report. The company has been operating the refineries separately. Tesoro had previously said it planned to close the 36,000 b/d catalytic cracker at the Wilmington refinery, without specifying when the work would be completed, Reuters reported.

<http://www.hydrocarbonprocessing.com/Article/3415281/Latest-News/Tesoro-to-close-California-refinery-FCCU-by-2017.html>

## ***Natural Gas***

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### **Excelerate Energy to Use Northeast Gateway LNG Import Facility off Massachusetts for First Time since 2010 – Sources**

Excelerate Energy's Northeast Gateway Deepwater Port, a liquefied natural gas (LNG) import facility is set to be used for the first time since 2010, two sources told Reuters. The buoy-based facility, 13 miles from shore in Massachusetts Bay, was commissioned in 2008 but has not been used for five years.

Reuters, 8:17 January 8, 2015

## ***Other News***

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Nothing to report.

## ***International News***

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Nothing to report.

## Energy Prices

U.S. Oil and Gas Prices January 8, 2015			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	48.75	52.61	92.45
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.07	3.12	4.58

Source: Reuters

## Links

***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.oel.netl.doe.gov/ead.aspx>

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