



# ENERGY ASSURANCE DAILY

Friday Evening, November 4, 2016

## ***Major Developments***

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### **Update: Colonial Says Its 1.37 Million b/d Line 1 in Alabama to Restart November 6 after Explosion, Fire October 31**

Colonial Pipeline on Friday morning said it was projecting a Sunday afternoon restart of its Line 1, which remains shut following an explosion and fire on October 31 in Shelby County, Alabama. The explosion and fire occurred when a crew working on Line 1—Colonial's main gasoline pipeline—struck the pipeline with a trackhoe used for excavating. On Wednesday night, the company began excavation and other work to facilitate removal of product from the impacted segment of Line 1. The company on Friday started operations to remove residual product from the pipeline after completing preparatory work and extinguishing the small fire remaining at the site. Once product removal was complete, the affected segment of the pipeline will be removed and a new segment will be tested and installed. In an effort to mitigate potential supply disruptions following the temporary suspension of service on Line 1, the governors of Alabama, Georgia, and North Carolina issued executive orders waiving regulations for commercial truck drivers transporting motor fuel in their states. Additionally, the U.S. Environmental Protection Agency waived the federal reformulated gasoline requirements under the Clean Air Act for certain markets serviced by Colonial, and its shippers continue to make contingency plans to deliver gasoline to their customers. The Colonial pipeline system connects Gulf Coast refineries with markets across the southern and eastern United States through more than 5,500 miles of pipeline, delivering gasoline, diesel, jet fuel, and other refined products. Lines 1 and 2 run from Houston, Texas to Greensboro, North Carolina, supplying markets in Mississippi, Alabama, Tennessee, South Carolina, and North Carolina.

<https://helena.colonialresponse.com/>

## ***Electricity***

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### **Alta Interconnection's 138 MW Wind Unit 10 in California Shut by November 3**

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201611031515.html>

### **Desert Start Energy Center's 495 MW Gas-fired Unit in California Reduced by November 3**

The unit entered an unplanned curtailment of 270 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201611031515.html>

## ***Petroleum***

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### **Update: Monroe Energy to Return FCCU to Full Rates at Its 185,000 b/d Trainer, Pennsylvania Refinery November 6 – Source**

Monroe Energy plans to return its 55,000 b/d fluid catalytic cracking unit (FCCU) to full rates on Sunday at its Trainer refinery after it was unexpectedly shut down on October 13, according to a source familiar with plant's operations. The restart of the unit began on Thursday, but the full restart was slowed, the source said.

Reuters, 12:40 November 4, 2016

### **Petrobras Reports Multiple Units Shut after Power Outage at Its 112,229 b/d Pasadena, Texas Refinery October 3**

Petrobras reported a facility power outage resulted in the temporary shutdown of multiple process units at its Pasadena refinery. The affected process units were shut down to a fail-safe condition, according to Petrobras. Reuters, 17:57 November 3, 2016

### **Tesoro Reports Unit Startup at Its 166,000 b/d Martinez, California Refinery October 25**

Tesoro Corp reported a unit startup at its Martinez refinery on October 25, according to a filing with Contra Costa Health Services.

Reuters, 21:35 November 3, 2016

### **NARL Confirms Tank Fire Extinguished at Its 115,000 b/d Come By Chance, Newfoundland Refinery November 4**

North Atlantic Refining Ltd (NARL) said an emergency response team quickly put a fire on a caustic tank at its Come By Chance refinery and there was no impact on production.

Reuters, 11:19 November 4, 2016

### **U.S. Crude Oil Exports Hit Record High 692,000 b/d in September – Census Bureau**

U.S. crude oil exports rose to about 692,000 b/d in September, the highest on record, from about 657,000 b/d in the previous month, foreign trade data from the U.S. Census Bureau showed on Friday. The previous record was set in May when the U.S. exported about 662,000 b/d, according to U.S. government data.

Reuters, 10:10 November 4, 2016

### **U.S. Oil Rig Count at 450 November 4 – Baker Hughes**

U.S. drillers added nine oil rigs in the week to November 4, bringing the total count up to 450, the most since February, but still below the 572 rigs seen a year ago, energy services firm Baker Hughes said on Friday.

Reuters, 13:00 November 4, 2016

## ***Natural Gas***

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### **Update: Houston Fire Department Reports Gas Leak Contained November 3**

The Houston Fire Department on Thursday night reported that a natural gas pipe leak in northeast Montrose, Texas, had been contained and repairs were continuing. The leak, which was discovered Thursday afternoon, was caused by a contractor clipping a 4- inch CenterPoint natural gas distribution line.

<http://www.houstonemergency.org/go/doc/2263/2897686/>

<http://www.click2houston.com/news/gas-leak-prompts-evacuations-in-midtown>

### **U.S. Natural Gas Rig Count at 117 November 4 – Baker Hughes**

The number of rigs drilling for natural gas in the U.S. rose by 3 this week to 117, data from oil services firm Baker Hughes showed on Friday.

Reuters, 13:00 November 4, 2016

## ***Other News***

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Nothing to report.

## ***International News***

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Nothing to report.

## Energy Prices

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U.S. Oil and Gas Prices			
November 4, 2016			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	44.02	48.67	46.27
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	2.36	2.69	1.90

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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