



U.S. DEPARTMENT OF ENERGY  
Office of Electricity Delivery and Energy Reliability  
Infrastructure Security and Energy Restoration

# ENERGY ASSURANCE DAILY

Wednesday Evening, November 06, 2013

## *Electricity*

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### **AES's 175 MW Alamitos Gas-fired Unit in California Returns to Service by November 5**

The unit returned from an unplanned outage that began November 4.

<http://content.caiso.com/unitstatus/data/unitstatus201311051515.html>

### **FirstEnergy's 821 MW Beaver Valley Nuclear Unit 1 in Pennsylvania Shut Due to Small Fire November 5**

FirstEnergy Nuclear Operating Co. reported on Tuesday that unit 1 at its Beaver Valley power station was shut down as plant personnel assessed the cause of a small electrical wiring fire. Operators manually shut down the unit yesterday after receiving indications of an issue with the main generator breaker. An inspection of the turbine building identified a small fire in a cable tray carrying wiring from the breaker, which was extinguished by plant personnel. Offsite fire companies responded to the site, though their services were not required. The unit remains safely shut down, and an assessment for equipment damage and cause of the electrical fault is currently under way.

[https://www.firstenergycorp.com/content/fecorp/newsroom/news\\_releases/beaver-valley-power-station-unit-1-terminates-unusual-event.html](https://www.firstenergycorp.com/content/fecorp/newsroom/news_releases/beaver-valley-power-station-unit-1-terminates-unusual-event.html)

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

### **Update: Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Ramps Up to 83 Percent by November 6**

On the morning of November 5 the unit had restarted and was operating at 8 percent, according to the Nuclear Regulatory Commission. The unit was shut by November 2 for repairs on a hydraulic leak on a non-safety related component. On the morning of November 1 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

### **Duke Energy Prepares for Phase One Demolition of Its Shuttered Riverbend Power Plant in North Carolina**

Duke Energy announced November 4 that its Riverbend power plant in Mount Holly, North Carolina, will be demolished in 2016 after shutting down operations in April. Phase one will begin this fall and will last through early 2014. During this phase, the company will begin removing structures, including retired natural gas combustion turbine units, precipitators, coal handling equipment, and the water tank. Phase two is expected to begin in early 2016 and will last several months. During this stage, Duke Energy will remove any remaining powerhouse equipment and demolish the building and chimneys.

<http://www.duke-energy.com/news/releases/2013110401.asp>

## *Petroleum*

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### **Shell Reports Propane Release Due to Pinhole Leak at Its 329,800 b/d Deer Park, Texas Refinery November 5**

Royal Dutch Shell Plc's refinery in Deer Park, Texas, reported a propane release on Tuesday after a pinhole leak at a propane booster pump, according to a filing with the Texas Commission on Environmental Quality. The pump could not be isolated completely due to material leaking by the isolation valve so the refinery plans to install blinds to completely isolate the pump, the filing said.

Reuters, 19:46 November 5, 2013

## **Update: BSEE Releases Investigation Report on Fatal 2012 Black Elk Production Platform Explosion, Fire in Gulf of Mexico**

The Bureau of Safety and Environmental Enforcement (BSEE) released on Monday the panel investigation report on the November 16, 2012 explosion and fire that killed three workers on a Black Elk Energy Offshore Operations, LLC operated production platform. The report found the incident resulted from the failure of Black Elk personnel and contractors to follow BSEE safety regulations. The panel cited specific safety failures, including no hazard identification, conducting “hot work” without taking required safety precautions, failure to isolate hydrocarbons inside an oil tank, ineffective communication among contractors, and a climate in which workers feared retaliation if they raised safety concerns.

<http://www.bsee.gov/BSEE-Newsroom/BSEE-News-Briefs/2013/BSEE-Releases-Panel-Investigation-Report-into-Fire-and-Explosion-on-Gulf-of-Mexico-Platform/>

[http://www.rigzone.com/news/oil\\_gas/a/129957/Faulty\\_Decisions\\_Behind\\_Fatal\\_Black\\_Elk\\_Explosion\\_Fire](http://www.rigzone.com/news/oil_gas/a/129957/Faulty_Decisions_Behind_Fatal_Black_Elk_Explosion_Fire)

## **OSHA May Shut Sinclair Oil's 80,000 b/d Sinclair, Wyoming Refinery Due to Numerous Serious Accidents**

The Occupational Safety and Health Administration (OSHA) in Wyoming may shut down Sinclair Oil Corp's refinery in Sinclair, Wyoming, if another serious accident occurs there, a local media report said. An administrator for the Wyoming OSHA's office of standards and compliance told Wyoming Public Media that the agency had discussed a possible shutdown of the refinery. An explosion and fire had damaged the refinery's hydrodesulfurization unit in September, and in July, a brief fire had ignited in a crude unit.

Reuters, 10:21 November 6, 2013

## **TexStar Midstream Logistics to Build New 30,000 b/d Crude Oil Pipeline System to Supply Eagle Ford Crude Oil to Calumet's San Antonio, Texas Refinery by Year-End 2014**

Calumet Specialty Products Partners, L.P. today announced that it entered into a definitive agreement with TexStar Midstream Logistics, L.P. under which TexStar will construct, own, and operate a 30,000 b/d crude oil pipeline system that will supply significant volumes of Eagle Ford crude oil to Calumet's San Antonio, Texas, refinery. Under the terms of the 15-year agreement, TexStar has committed to install and operate the Karnes North Pipeline System (KNPS), an 8-inch, 50-mile pipeline that will transport crude oil from Karnes City, Texas, to Calumet's Elmendorf, Texas terminal, a key supply hub for Calumet's San Antonio refinery. The San Antonio refinery expects to receive deliveries of at least 10,000 b/d of crude oil through the KNPS-Elmendorf terminal supply route once the line comes into service during the fourth quarter of 2014.

<http://calumetspecialty.investorroom.com/2013-11-06-Calumet-Specialty-Products-Partners-L-P-Expands-Crude-Oil-Logistics-Network>

## **Co-Op's 145,000 b/d Regina, Saskatchewan Refinery Running at Reduced Capacity After November 1 Fire**

Co-op's refinery in Regina, Saskatchewan, is running at reduced rates after a fire, a refinery spokesman said on Tuesday. A mechanical failure late on Friday night resulted in a small fire on the edge of the atmospheric residue desulfurization unit (ARD).

Reuters, 18:49 November 5, 2013

## **Imperial Oil Restarting Equipment After Power Blip at Its 187,000 b/d Strathcona, Alberta Refinery November 5**

Imperial Oil Ltd reported it was restarting equipment at its Strathcona refinery in Alberta, following a power blip on Tuesday morning, according to a community line message posted on November 5. The message said intermittent flaring and venting was possible overnight. The refinery had reported flaring for 2 to 3 hours in a separate message on Tuesday.

Reuters, 4:41 November 6, 2013

## **TransCanada Readies Gulf Coast Pipeline With 550,000 b/d Expected in 2014**

TransCanada Corp. said on Tuesday it expects to begin filling its Gulf Coast crude oil pipeline within a few weeks. Construction on the line is 95 percent complete. The Gulf Coast pipeline, which will ship oil from Cushing, Oklahoma, to the Gulf Coast, is the southern leg of the Calgary-based company's Keystone XL pipeline. The line will have a capacity of 700,000 b/d when complete and could be expanded to more than 800,000 b/d, with 2014 flows expected to average 550,000 b/d.

<http://www.transcanada.com/news-releases-article.html?id=1777731>

Reuters, 13:24 November 5, 2013

## **Sunoco to Proceed With 70,000 b/d Granite Wash, Texas Pipeline November 5**

Sunoco Logistics said on Tuesday it would proceed with its Granite Wash pipeline extension project, which runs from Wheeler County to Ringgold, Texas, after receiving enough commitments from shippers during an open season.

Reuters, 17:01 November 5, 2013

## **Blueknight Pushes 30-Mile Pecos River Pipeline Extension Startup to First Quarter of 2014**

Blueknight Energy pushed the startup of a 30-mile westward extension of its 150,000 b/d Pecos-Crane pipeline in Texas into the first quarter of 2014, it said on Tuesday in its quarterly earnings report. The extension had been previously slated to start by the end of the year. The pipeline carries Permian Basin crude and connects up to the reversed Longhorn pipeline moving crude to Gulf Coast refineries.

<http://investor.bkep.com/profiles/investor/NewsPDF.asp?b=1505&ID=66176&m=rl&g=386>

Reuters, 17:22 November 5, 2013

## **Energy Transfer Suspends Eastern Gulf Crude Access Pipeline Project in Louisiana Due to Low Shipper Interest November 6**

Energy Transfer Partners LP's open season on its Eastern Gulf Crude Access pipeline project did not gain enough shipper interest to justify a new pipeline to the St. James, Louisiana, oil hub, the chief operating officer said. The company is negotiating with several customers to move that crude to another market and the company expects to start up its Trunkline conversion project in late 2015 or early 2016.

Reuters, 11:05 November 6, 2013

## ***Natural Gas***

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Nothing to report.

## ***Other News***

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Nothing to report.

## ***International News***

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### **Libyan Political Protesters Seek to Halt Gas Exports From Mellitah Terminal to Italy November 6**

Libyan demonstrators encamped at the Mellitah gas terminal in the western part of the country are demanding a halt to gas exports to Italy, Italian energy company Eni S.p.A. said. The protesters from the minority Amazigh ethnic group have been inside the port for more than a week. The Mellitah terminal is co-owned by Eni and Libya's state-owned oil firm, National Oil Corp (NOC). An oil official said protesters might close the gas pipeline feeding the port.

Reuters, 10:42 November 6, 2013

## **Energy Prices**

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<b>U.S. Oil and Gas Prices</b>			
November 6, 2013			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	95.19	97.06	88.47
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.37	3.57	3.61

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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