



# ENERGY ASSURANCE DAILY

Tuesday Evening, September 23, 2014

## *Electricity*

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### **Update: AES's 332 MW Alamitos Gas-fired Unit 3 in California Returns to Service by September 22**

The unit returned from an unplanned outage that began by September 21.

<http://content.caiso.com/unitstatus/data/unitstatus201409221515.html>

### **Update: AES's 336 MW Alamitos Gas-fired Unit 4 in California Returns to Service by September 22**

The unit returned from an unplanned outage that began by September 21.

<http://content.caiso.com/unitstatus/data/unitstatus201409221515.html>

### **Update: Ace's 118 MW Cogeneration Coal-fired Unit in California Returns to Service by September 22**

The unit returned from an unplanned outage that began by September 21.

<http://content.caiso.com/unitstatus/data/unitstatus201409221515.html>

### **Explosion, Fire Reported at Burle Industries Electrical Substation in Pennsylvania September 21**

A 3-alarm fire at a Burle Industries-owned electrical power station in Lancaster prompted the evacuation of the facility and surrounding buildings while fire crews contained and put out the fire September 21. Authorities were investigating the cause of the explosion that left an estimated \$25,000 in damage.

[http://lancasteronline.com/news/local/cause-of--alarm-fire-at-burle-electrical-substation-still/article\\_a9150970-41cd](http://lancasteronline.com/news/local/cause-of--alarm-fire-at-burle-electrical-substation-still/article_a9150970-41cd)

## *Petroleum*

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### **PBF Reports Equipment Problem at Its 182,200 b/d Delaware City, Delaware Refinery September 22**

PBF Energy Inc reported an equipment problem that led to a benzene release at its Delaware City, Delaware refinery, according to a filing with the State of Delaware.

Reuters, 16:14 September 22, 2014

### **Equipment Failure Causes 20 Barrels of Oil, 5 Barrels of Brine Spill at Oasis Petroleum Oil Well in North Dakota September 19**

An equipment failure at an Oasis Petroleum-owned oil well caused 20 barrels of oil and 5 barrels of brine to spill in Burke County, North Dakota. Authorities reported to the site to inspect the affected wheat field and wetland.

Absorbent booms were deployed to contain the spill in the wetland and all but 2 barrels of oil were recovered.

<http://www.tribtown.com/view/story/25edce1b6d004374924e89ab8d2b5f1b/ND--Oil-Spill>

### **Chevron Reports SRU Emissions at Its 245,271 b/d Richmond, California Refinery September 19**

Chevron Corp on Friday reported emissions from the sulfur recovery unit (SRU) at its refinery in Richmond, California, according to a filing with the U.S. National Response Center (NRC) made public on Tuesday. The cause of the emissions was unknown, the NRC report said.

Reuters, 4:06 September 23, 2014

## **Magellan Midstream Launches Open Season for 400,000 b/d Saddlehorn Crude Oil Pipeline from Colorado to Oklahoma**

Magellan Midstream Partners, L.P. announced today that it launched an open season to assess customer interest to transport various grades of crude oil from the Niobrara Shale to the partnership's storage facilities in Cushing, Oklahoma. Magellan is in discussions with two major producers who have expressed interest in committing to the project, and Magellan intends to proceed with the project if commitments are received at currently negotiated levels from these producers. All potential customers will have an equal opportunity to obtain capacity in the open season and must submit binding commitments by October 22. The proposed Saddlehorn Pipeline includes construction of an approximate 600-mile, 20-inch diameter pipeline capable of transporting up to 400,000 b/d of crude oil from Platteville, Colorado to Magellan's storage facilities in Cushing. Magellan expects to use its existing right-of-way for a significant portion of the pipeline route. Subject to sufficient commitments from shippers and receipt of any necessary permits and regulatory approvals, the Saddlehorn Pipeline could be operational during the second quarter of 2016.

<http://www.magellanlp.com/magellannews.aspx?id=2147483983>

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## ***Natural Gas***

### **Regency Reports Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas September 22**

Regency reported the re-compressors and expander shut down due to a plant upset. The plant upset caused the gas to go off spec and the sales line to be shut in. The acid gas injector (AGI) did not have enough suction pressure due to low inlet volumes to run continuously. All equipment was restarted and plant operation was brought to within proper operating parameters. The sales line was opened, establishing adequate inlet gas flow, and the AGI compressor was reset and restarted.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=203959>

### **ONEOK Partners to Build 80 MMcf/d and 100 MMcf/d Natural Gas Processing Facilities in North Dakota and Wyoming**

ONEOK Partners said it will invest \$480 million to \$680 million between now and the end of the third quarter of 2016 to construct new natural gas processing facilities. These facilities include the 80 MMcf/d Bear Creek natural gas processing facility and related infrastructure in northwest Dunn County, North Dakota, and the 100 MMcf/d Bronco natural gas processing facility and related infrastructure in southern Campbell County, Wyoming.

[http://ir.oneokpartners.com/phoenix.zhtml?c=104562&p=irol-newsArticle\\_Print&ID=1970104&highlight](http://ir.oneokpartners.com/phoenix.zhtml?c=104562&p=irol-newsArticle_Print&ID=1970104&highlight)

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## ***Other News***

### **FirstEnergy Installing Security Fencing, Cameras at Ohio Substations to Deter Metal Thieves**

FirstEnergy was spending \$15 million this year to install special security fencing and thermal-imaging cameras at some substations in northeast Ohio to keep out would-be metal thieves. A spokesman said metal thieves caused over \$500,000 in losses at FirstEnergy's facilities in the region last year. That includes 62 substation break-ins and \$250,000 in losses for one of its distribution companies, Ohio Edison.

<http://thecourier.com/ohio-news/2014/09/22/ohio-utility-swaps-fencing-to-deter-metal-thieves/>

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## ***International News***

### **Update: Libya's Oil Output Rises to 800,000 b/d after El Sharara Oilfield Restarts – NOC**

Libya's oil output increased to 800,000 b/d after the El Sharara oil field restarted production, a spokesman for the National Oil Corp (NOC) said on Tuesday. The NOC had said Libya's oil production was at 700,000 b/d on Sunday. It had risen as high as 870,000 b/d before the El Sharara oilfield was closed last week, as a result of damage to storage tanks at the Zawiya refinery with which the oilfield connects. The NOC spokesman said the 120,000 b/d Zawiya refinery may also restart within the next two days.

Reuters, 10:13 September 23, 2014

## Nigeria's Oando Plans to Increase Oil Output to 100,000 b/d Over Five Years

Nigerian energy firm Oando Plc planned to increase its oil production capacity to 100,000 b/d over the next five years after completing the acquisition of ConocoPhillips' Nigerian assets for \$1.5 billion in July. Oando's Chief Executive said in a statement on Tuesday that production capacity was at 42,500 b/d.

Reuters, 10:43 September 23, 2014

## Energy Prices

| U.S. Oil and Gas Prices<br>September 23, 2014                        |       |          |          |
|--|-------|----------|----------|
|  | Today | Week Ago | Year Ago |
| <b>CRUDE OIL</b><br><b>West Texas Intermediate U.S.</b><br>\$/Barrel | 91.61 | 94.68    | 103.61   |
| <b>NATURAL GAS</b><br><b>Henry Hub</b><br>\$/Million Btu             | 3.87  | 3.91     | 3.64     |

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

*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. ET. 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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