



# ENERGY ASSURANCE DAILY

Thursday Evening, April 17, 2014

## *Electricity*

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### **Update: OPPD's 478 MW Fort Calhoun Nuclear Unit in Nebraska Ramps Up to 98 Percent by April 17**

By the morning of April 16 the unit had restarted and was operating at 57 percent after shutting April 15 due to a broken air conditioner.

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

### **Entergy's 966 MW River Bend Nuclear Unit 1 in Louisiana Reduced to 85 Percent by April 17**

On the morning of April 16 the unit was operating at full power.

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

## *Petroleum*

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### **Anadarko's ENSCO 8506 Offshore Drilling Rig Takes on Water, Operations Halted in Gulf of Mexico April 15**

The U.S. Coast Guard was overseeing response efforts, Tuesday, for Anadarko's ENSCO 8506 offshore drilling rig that began taking on water into a ballast tank after a large wave hit it in heavy seas more than 100 miles south of Galveston, Texas. On Tuesday morning the Coast Guard received a report that the offshore semi-submersible drilling rig had been damaged causing one of the rig's column ballast tanks to take on water. The capacity of the ballast pumps onboard was keeping up with the ingress of water in the column ballast tank. The rig was maintaining an even keel and remained in a stable position without resorting to using the emergency pumps, or performing an emergency disconnect from the riser. The rig was conducting exploratory operations and did not have any oil product onboard from drilling operations. The drilling rig was operating in an area with a 3,800-foot water depth and was not conducting actual drilling operations when the incident occurred. All rig operations were suspended and preparations were being made for normal disconnect procedures if necessary to make repairs.

<http://www.uscgnews.com/go/doc/4007/2144722/Coast-Guard-monitoring-damaged-drilling-rig-in-Gulf-of-Mexico>

### **Ship Crashes in Bay of Galveston, Texas Fall to 10-year Low**

The number of crashes in the Bay of Galveston, Texas, home to the Houston Ship Channel and the country's heaviest crude, fuel, and chemical ship traffic, fell to eight in 2013 from 25 in 2011, according to U.S. Coast Guard data obtained by Reuters through the Freedom of Information Act. That is much lower than the 31 crashes posted a decade ago. The data suggests that better training and equipment are helping avert spills like crash of Kirby Corp.'s 78-foot Miss Susan on March 22 that spilled 4,000 barrels.

Reuters, 18:41 April 16, 2014

### **CVR Energy Reports FCCU Regenerator Emissions at Its 70,000 b/d Wynnewood, Oklahoma Refinery April 9**

CVR Energy Inc. reported carbon monoxide emissions from a fluid catalytic cracking unit (FCCU) regenerator at its refinery in Wynnewood, Oklahoma, on April 9, according to a filing with state pollution regulators made public on Wednesday.

Reuters, 12:27 April 16, 2014

## **HollyFrontier Reports Emissions at Its 70,300 b/d Tulsa East, Oklahoma Refinery April 14–15**

HollyFrontier reported hydrogen sulfide emissions at its Tulsa East refinery on April 14–15, according to the Oklahoma Department of Environmental Quality  
Reuters, 12:27 April 16, 2014

## **Chevron Reports Flaring from FCCU April 13, SRU Back Online April 16 at Its 245,000 b/d Richmond, California Refinery**

Chevron Corp. reported significant flaring from a fluid catalytic cracking unit (FCCU) at its Richmond, California, refinery on Sunday, according to a filing with Contra Costa Health Department Hazardous Materials Program. The filing did not mention whether the flaring event affected production. On Wednesday, the sulfur recovery unit (SRU) was back online after the refinery reported a shutdown of an SRU train earlier in the day, according to a filing with Contra Costa Health Department Hazardous Materials Program.

Reuters, 14:13 April 16, 2014

Reuters, 18:39 April 16, 2014

## ***Natural Gas***

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### **Williams Transco Announces Open Season for Its 1.2 Bcf/d Gulf Trace Natural Gas Pipeline in Louisiana**

Williams Cos Inc.'s Transcontinental Gas Pipeline Co (Transco) on Wednesday said it will gauge shipper interest in its Gulf Trace natural gas pipeline project through an open season process ending May 8. Transco anticipates the project will provide up to 1.2 Bcf/d of firm transportation capacity from its Station 65, in St. Helena Parish, Louisiana to a new interconnect adjacent to the Sabine Pass Liquefaction Terminal in Cameron Parish, Louisiana.  
Reuters, 13:25 April 16, 2014

### **Canada's NEB Approves Export License for Triton LNG in British Columbia April 16**

The National Energy Board (NEB) on Wednesday approved an application for a 25-year natural gas export license from Triton LNG Limited Partnership to export liquefied natural gas (LNG). The license is for a maximum term amount of 93.73 billion cubic meters. The proposed export points would be located near either Kitimat or Prince Rupert, British Columbia at the outlet of the loading arm of a proposed natural gas liquefaction terminal. The liquefaction terminal has not been constructed and will require further regulatory approval before construction can begin.

<http://www.neb-one.gc.ca/clf-nsi/rthnb/nws/nwsrsls/2014/nwsrsls13-eng.html>

### **Atlas Pipeline's 195 MMcf/d Midkiff Gas Plant in Texas Shut Due to Rise in Pressure April 15**

Atlas Pipeline reported its Midkiff gas plant was shut unexpectedly after experiencing a rise in pressure across the east dehydrator dust filter screen. An inspection found a failed rope packing gasket. A mole sieve was ordered to replace the damaged sieve and the rope packing seal was replaced. Inlet natural gas was diverted to the B-plant flare to minimize emissions. Additional operators were contacted and onsite to place the plant back online as soon as power was restored by the third party supplier.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=196906>

## ***Other News***

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Nothing to report.

### Restart of Libya's Oil Output Unclear – Oil Minister

Libya's oil minister said on Wednesday there was no clear timetable for the resumption of steady oil output as an end to the standoff with rebels could still fail and the nine month Hariga port shutdown may have damaged some facilities. Negotiations to free the country's largest oil terminals continued and Zueitina port, which was due to reopen after the agreement last week, was still under the rebel's control. Oil output was currently around 200,000 b/d, with exports accounting for about 70 percent of the volume. El Sharara and El Feel oil fields were still closed by other protesters.

Reuters, 14:24 April 16, 2014

## Energy Prices

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U.S. Oil and Gas Prices			
April 17, 2014			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	104.22	103.30	86.65
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.62	4.66	4.21

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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