



ENERGY ASSURANCE DAILY

Thursday Evening, September 19, 2013

Electricity

Update: Entergy's 1,075 MW Waterford Nuclear Unit 3 in Louisiana at Full Power by September 19

On the morning of September 18 the unit was operating at 84 percent, according to the Nuclear Regulatory Commission.

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

Entergy Declares HPCI Inoperable at Its 620 MW Yankee Nuclear Power Plant in Vermont September 18

Entergy Corp. reported the high pressure coolant injection (HPCI) system was inoperable due to a steam leak on the governor valve inspection cover flange.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2013/20130919en.html>

Petroleum

Anadarko Reports 5,000 Gallon Oil Leak Due to Flooding in Colorado September 18

Anadarko Petroleum Corp. reported about 5,000 gallons of oil leaked from a condensate tank, which was damaged by flooding, and flowed into the South Platte River near Milliken, Colorado. The tank shifted on its foundation due to the floodwaters and released the oil into the river, according to the state's Oil and Gas Conservation Commission. The commission said absorbent booms had been deployed to soak up the oil. Anadarko said most of its other facilities were intact and that it was working under the oversight of the Colorado Oil and Gas Conservation Commission, the National Response Center, the U.S. Environmental Protection Agency, and the Colorado Department of Public Health and Environment to clean up the spill.

<http://www.anadarko.com/media/Pages/FlashRelease.aspx?apcflash-id=2>

<http://seekingalpha.com/currents/post/1288642>

<http://www.coga.org/index.php/ColoradoFloodsUpdate#sthash.m8jtYBxG.AxmUqYaU.dpbs>

TransCanada's 36-inch Keystone XL Pipeline Unlikely to be Approved This Year – Canada Minister

U.S. approval of the 1,179-mile long Keystone XL crude oil pipeline is unlikely to occur in 2013, Canada's natural resources minister said on Monday. The U.S. State Department has not yet completed an environmental review of the project, which has drawn opposition from environmental groups. The pipeline beginning in Hardisty, Alberta, and extending south to Steele City, Nebraska, would link oil sands fields in western Canada to U.S. Gulf Coast refiners. Experts have said the final decision may be pushed to next year but Canadian officials have not officially commented on a specific time line for the project.

http://www.downstreamtoday.com/news/article.aspx?a_id=40717

Update: BP-Husky Returns Coker to Production at Its 125,600 b/d Toledo, Ohio Refinery September 18

BP-Husky Refining LLC reported a 27,500 b/d coking unit was returned to production on Wednesday at its refinery in Toledo, Ohio, according to sources familiar with operations at the refinery. The coker was shut on August 31 for planned work and began restarting on Monday, according to energy industry intelligence group Genscape.

Reuters, 15:20 September 18, 2013

Update: Valero Reports FCCU Remains Shut at Its 144,000 b/d Benicia, California Refinery September 18

Valero Energy Corp. said a 72,000 b/d fluid catalytic cracking unit (FCCU) at its refinery in Benicia, California, remained shut for repair. The company had shut down the unit to repair an air blower on September 5.
Reuters, 15:29 September 18, 2013

ExxonMobil Reports Power Outage at Its 572,500 b/d Baytown, Texas Refinery September 18

ExxonMobil Corp. reported a gofiner was restarted after a power disruption at its refinery in Baytown, Texas, according to a filing with the Texas Commission on Environmental Quality on Wednesday. The company reported that pumps and furnaces on gofiner unit 1 were restarted and flare flow rate was reduced.
Reuters, 18:36 September 18, 2013

Marathon to Shut Units for Maintenance at Its 226,000 b/d Catlettsburg, Kentucky Refinery

Marathon Petroleum Corp. is planning to shut five units next week at its refinery in Catlettsburg, Kentucky, for maintenance work, the company told the Kentucky Department for Environmental Protection in a notice. The notice said the company planned to shut crude distillation, vacuum, continuous catalytic regeneration, guard case, and vacuum gas oil units on Monday for planned work. Last week the company told the agency that a distillate desulfurizer (DDS) unit and a hydrogen system would shut on Tuesday and Wednesday this week for planned work as well. The company did not expect excess emissions from this week's and next week's unit shutdowns, the notices said.

Reuters, 10:16 September 17, 2013

Natural Gas

Southern Union Reports Unit Shut at Its Keystone Gas Plant in Texas September 18

Southern Union reports emperor units 3 and 4 went down and the operator was unable to get the units back on line. The fuel actuator on unit 3 was not responding properly and adjustments had to be made to the actuator. In addition, the GMV unit kept going down and bad spark plugs on the unit were changed out. The mechanical issues on emperor units 3 and 4 were corrected and the units were put back online.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=188334>

ExxonMobil Reports Power Outage at Its 135 MMcf/d Salt Creek Gas Plant in Texas September 18

ExxonMobil Corp. reported power was lost at K3501A, B, and C, causing them to shut and routing their inlet to flare. Operators loaded all other reinjection compressors to their maximum allowable capacity to limit emissions during the outage. The transformer that feeds power to the panels had failed causing the units to go down on ground fault. Electricians and automation technicians are currently working to replace the transformer.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=188309>

Noble Energy Finds Three Leaking Gas Wells in Flood-hit Colorado September 18

Noble Energy Inc. said it has identified three wells that were leaking natural gas following flooding in northern Colorado. On Wednesday, two of the leaking wells were shut but a third that appeared to be leaking a "limited" amount of gas could not be safely accessed for shutdown, the company said.

<http://www.reuters.com/article/2013/09/19/usa-colorado-flooding-noble-idUSL2N0HF0NV20130919>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
September 19, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	107.14	108.87	95.29
NATURAL GAS Henry Hub \$/Million Btu	3.76	3.61	2.74

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

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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