



# ENERGY ASSURANCE DAILY

Thursday Evening, June 26, 2014

## *Electricity*

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### **Update: PPL's 1,111 MW Susquehanna Nuclear Unit 2 in Pennsylvania Shut June 26**

PPL Corporation reduced unit 2 to 15 percent before shutting it on Wednesday to inspect its turbine blades. Data indicated a few turbine blades may have developed small cracks. While the unit is shut down, workers will perform additional maintenance activities that can be done only when the unit is not operating. PPL is preparing to install the newly designed blades on the unit 2 turbine during its next scheduled refueling outage in the spring of 2015.

<http://finance.yahoo.com/news/unit-2-susquehanna-nuclear-power-110000175.html>

Reuters, 8:06 June 25, 2014

### **Update: Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Ramps Up to 93 Percent by June 26**

On the morning of June 25 the unit was operating at 82 percent, up from 58 percent on June 24. The unit was operating at 83 percent on June 23.

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

## *Petroleum*

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### **Update: Noble Energy's Storage Tank Being Dismantled after 7,200 Gallon Crude Oil Spill in Colorado**

The Colorado Department of Natural Resources and Noble Energy crews worked to dismantle a flood-damaged storage tank in order to remove oil-stained soil from a site on the Poudre River near Windsor, Colorado, where roughly 7,200 gallons of crude leaked into the river June 20.

<http://www.9news.com/story/news/local/2014/06/23/crews-dismantle-tank-at-site-of-colorado-oil-spill/11297813/>

### **Tesoro Reports Emergency Unit Shutdown at Its 166,000 b/d Martinez, California Refinery June 25**

Tesoro Corp. reported an emergency shutdown of an unspecified unit at its Golden Eagle refinery in Martinez, California, on Wednesday morning, according to a filing with Contra Costa Health Services. The filing with Contra Costa Health Services, made public on Thursday, did not mention if the shutdown will affect production or refinery operations.

Reuters, 11:31 June 26, 2014

### **Valero Reports Upset at Its 132,000 b/d Benicia, California Refinery June 26**

Valero Energy Corp. reported an upset at its Benicia, California refinery, according to a filing with the California Emergency Management Agency.

Reuters, 3:49 June 26, 2014

### **CVR Energy Reports FCCU Restart at Its 70,000 b/d Wynnewood, Oklahoma Refinery May 20**

June 25 (Reuters) - CVR Energy Inc. reported the fluid catalytic cracking unit (FCCU) and kombelco wet gas compressor restarted on May 20, according to a filing with the Oklahoma Department of Environmental Quality filing.

Reuters, 17:04 June 25, 2014

## **North Dakota Public Service Commission Approves Permit for North Dakota Pipeline's Sandpiper Crude Oil Pipeline**

The North Dakota Public Service Commission on Wednesday approved a siting permit for North Dakota Pipeline Company's (NDPL's) Sandpiper crude oil pipeline. The entire project consists of approximately 616 miles of new pipeline to be located in North Dakota, Minnesota, and Wisconsin. The approximately 300-mile long North Dakota portion of the project begins near Tioga and extends east across the state exiting North Dakota just south of Grand Forks. The project will address current and future demands for pipeline export capacity from the Williston Basin as a result of the major increase in oil production and will help reduce trucks on the roads. The current pipeline capacity for NDPL is 355,000 b/d. The Sandpiper project will add an additional capacity of 250,000 b/d in North Dakota between the Beaver Lodge and Berthold stations.

<http://www.psc.nd.gov/public/newsroom/2014/docs/6-25-14EnbridgeSandpiperApproval.pdf>

## ***Natural Gas***

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### **Energy Transfer Partners Announces 2.2 Bcf/d Pipeline Project Connecting Marcellus and Utica Shale Supplies to Multiple Markets**

Energy Transfer Partners, L.P. (ETP) today announced it has approved building a pipeline to transport natural gas from processing facilities located in the prolific Marcellus and Utica Shale areas to numerous market regions in the United States and Canada. In conjunction with this announcement, ETP is announcing it has signed long-term agreements with multiple shippers and is launching a binding open season. The natural gas pipeline is currently sized to transport 2.2 Bcf/d, however, depending on additional shipper commitments, the project likely will be expanded to transport up to 3.25 Bcf/d. The first approximately 400 miles of the project will enable the flow of gas from processing plants and interconnections in Pennsylvania, West Virginia, and Ohio to points of interconnection with Energy Transfer's existing Panhandle Eastern Pipe Line (PEPL) and another Midwest pipeline near Defiance, Ohio. Shippers in the ET Rover project also will be able to transport to Trunkline Zone 1A, delivery points via the interconnection with PEPL, to access existing and new industrial markets and potential liquefaction export markets in the Gulf Coast. Additionally, ETP expects to construct an approximately 195-mile segment from the Defiance area through Michigan and ultimately to the Union Gas Dawn Hub (Dawn) near Sarnia, Canada providing producers with access to diverse markets and end-users in Michigan and Canada with access to Marcellus and Utica supplies. Pending the results of a binding open season and all necessary regulatory approvals, Energy Transfer plans to have initial service to the Midwest Hub located near Defiance, Ohio and Gulf Coast markets by the fourth quarter of 2016, and the remaining service to markets in Michigan and Canada by the second quarter of 2017.

<http://ir.energytransfer.com/phoenix.zhtml?c=106094&p=irol-newsArticle&ID=1942904>

### **Regency Reports AGI Compressor Shut, Inlet Gas Flow Lost at Its 290 MMcf/d Waha Gas Plant in Texas June 24**

Regency reported its plant shut due to the unexpected shutdown of the no. 3 recompressor. All inlet flow to plant was lost. Remaining gas in the acid gas injector (AGI) system was flared after the AGI compressor went down. The no. 3 recompressor was restarted and the plant was brought back within normal operating parameters. The AGI compressor was restarted after adequate inlet gas flow was established to the plant and AGI system.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=200182>

### **ExxonMobil Reports Cat-3 Unit Shut, Flowing Wells Shut-in at Its 65 MMcf/d Dollarhide Gas Plant in Texas June 25**

ExxonMobil reported the cat-5 unit was shut on manual stop for compressor overhaul. All flowing wells were shut in to reduce and mitigate flaring.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=200215>

### **Southern Union Reports SRU Shut at Its Keystone Gas Plant in Texas June 24**

Southern Union reported the sulfur recovery unit (SRU) went down when lightning blew a fuse. When attempting to relight the fuse, blow packing was discovered on the recycle blower as well as a possible T.E.G. leak in the no. 1 condenser. The blown fuse and packing on the recycle blower were replaced.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=200209>

## ***Other News***

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Nothing to report.

## ***International News***

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### **Iraq Insurgents Seize 28,000 b/d Ajeel Oil Site, Hit Air Bases June 25**

Militants attacked one of Iraq's largest air bases and seized control of several small oilfields on Wednesday as U.S. special forces troops and intelligence analysts arrived to help Iraqi security forces counter a mounting Sunni insurgency. On Wednesday, militants overran the Ajeel oil site, 20 miles east of Tikrit, which contains at least three small oilfields that produce 28,000 b/d, an engineer working at the field said. Ajeel is connected to two pipelines, one running to Turkey's Ceyhan port and the other to the Baiji oil refinery.  
Reuters, 14:29 June 25, 2014

### **Update: Iraq's Army 'Recaptures' Baiji Oil Refinery June 25 – Government**

The Iraqi government on Wednesday claimed it was in full control of the Baiji oil refinery, despite conflicting reports from Sunni rebels. The rebels were promising to take the whole facility, which has been at the center of intense fighting.

<http://www.aljazeera.com/video/middleeast/2014/06/iraq-army-recaptures-baiji-oil-refinery-2014625194553350651.html>

### **Iraq Kurds Unveil Plan to Ramp up Exports to 1 Million b/d by End of 2015**

Iraq Kurds outlined plans on Wednesday to ramp up oil exports now that their forces have seized control of Iraq's main northern oil fields. Kurdish Natural Resources Minister told Reuters the Kurds had plans to increase their exports eight-fold, to 1 million b/d, by the end of 2015, including pumping oil from the fields taken by Kurdish fighters two weeks ago. Kurdish oil sales are firmly opposed by the central government in Iraq which says they violate the constitution.

Reuters, 2:20 June 26, 2014

### **Update: Libya's Hariga Port Reopens, El Feel Oilfield Ups Production – NOC**

Libya's oil output rose to 300,000 b/d after the El Feel field, that restarted work earlier this week, increased production to 105,000 b/d, a spokesman for National Oil Corp. (NOC) said on Thursday. The eastern Hariga oil port reopened and was preparing to receive a tanker after a deal was reached with a different group of protesting security guards, an NOC spokesman said. A tanker would load 600,000 barrels of oil within four hours, the port manager said. The protesters had blocked tankers since mid-May from docking at the port, located in Tobruk. They allowed the loading of one tanker on Saturday but closed it again to demand more salary payments.

Reuters, 10:12 June 26, 2014

Reuters, 9:50 June 26, 2014

### **Colombia's 220,000 b/d Cano Limon-Covenas Oil Pipeline Attacked June 25**

Colombian authorities confirmed a new attack allegedly by rebel group ELN against the infrastructure of the Cano Limon-Covenas oil pipeline, local media reported on Wednesday. Authorities announced the temporary halt of oil pumping due to low pressure inside the disabled pipes. Wednesday's attack comes five days after another attack on the same oil pipeline. Colombia's Vice-Minister of Mining and Energy said that previous attacks against the oil pipelines affected the production of crude oil in April and May, dropping Mays's production to 950,000 b/d.

<http://colombiareports.co/arauca-reports-second-oil-pipeline-attack-5-days/>

## Energy Prices

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U.S. Oil and Gas Prices			
June 26, 2014			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	105.85	106.99	95.18
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.57	4.70	3.77

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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