



ENERGY ASSURANCE DAILY

Wednesday Evening, August 21, 2013

Electricity

Explosion Damages Cedar Falls Utilities' 43 MW West 27th Street Natural Gas-fired Power Generating Station in Iowa August 19

An explosion was reported at a Cedar Falls Utilities power generating station while workers were starting up a gas turbine as part of an annual test at the facility. The generating station is a peaking plant used during times of peak demand. Authorities are investigating the cause of the explosion although preliminary findings suggest the blast came from a natural gas buildup.

<http://www.kcrg.com/news/local/Explosion-Damages-Power-Generating-Station-in-Cedar-Falls-220216321.html>
<https://twitter.com/CFUNews/>

Dynegy's 756 MW Moss Landing Gas-fired Unit in California Shut by August 20

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201308201515.html>

Update: FPL's 510 MW Point Beach Nuclear Unit 1 in Wisconsin Ramped Up to 78 Percent by August 21

On the morning of August 20 the unit was operating at 22 percent, according to the Nuclear Regulatory Commission.

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

Petroleum

Normal Operations Reported at Enterprise's 400,000 b/d Seaway Oil Pipeline August 21

The Seaway crude oil pipeline that moves crude oil from the U.S. Midwest to the Gulf Coast is "operating normally," a spokesman for pipeline operator Enterprise Products Partners L.P. said. Industry intelligence provider Genscape stated on Tuesday that flows on the 400,000 b/d pipeline were shut but reported on Wednesday that flows had resumed.

Reuters, 11:28 August 21, 2013

Update: Operations Back to Normal at Tesoro's 96,000 b/d Wilmington, California Refinery August 20

Tesoro Corp. said operations at its Los Angeles-area refinery in Wilmington, California, were running normally on Tuesday after making repairs to a unit following a malfunction overnight on Aug. 8.

Reuters, 18:32 August 20, 2013

Natural Gas

Fire Put Out on Enable Midstream Natural Gas Gathering Pipeline in Oklahoma After Blast August 20

Enable Midstream Partners LP reported a fire caused by an explosion has now been extinguished at a natural gas pipeline near Kiowa, Oklahoma. The cause of the blast was unknown and there were no injuries reported. The incident occurred on a small gathering pipeline about 60 miles southeast of Oklahoma City. The affected section of the pipe was isolated and the remaining gas emptied from that portion of the line.

http://www.rigzone.com/news/oil_gas/a/128547/UPDATE_Fire_Put_Out_On_Oklahoma_Natural_Gas_Pipeline

Landslide Ruptures 8-inch MarkWest Wet Gas Pipeline in Wetzel County, West Virginia, Spilling Potentially Explosive Liquid August 19

A landslide caused the MarkWest Energy pipeline in Wetzel County, West Virginia, to rupture. Authorities are investigating the rupture and spill of the unidentified and potentially explosive liquid in the Rocky Run area. The line that ruptured carried wet gas, which may contain heavier hydrocarbons such as propane, ethane, and butane. <http://www.reviewonline.com/page/content.detail/id/568494/Landslide-ruptures-pipeline>

NGL Spill Likely Evaporated from Allied Operating Texas's Pipeline Leak in Gulf of Mexico, Off Texas Coast August 20

A small amount of natural gas liquid, which leaked from a pipeline off the Texas coast, likely evaporated making clean-up efforts unnecessary, said a spokesman with the Texas General Land Office. On Friday the pipeline was leaking gas and condensate from a well about 1.5 miles south of the Texas coast. The sheen in the Gulf of Mexico was first thought to be light crude oil but further investigation determined the sheen was natural gas condensate. The spill, estimated at 81 gallons, was investigated by the U.S. Coast Guard and the General Land Office. The parent company that owns the pipeline, Allied Operating Texas LLC, was not immediately available for comment. Reuters, 18:42 August 20, 2013

Damaged Plug at DCP Midstream's 160 MMcf/d Goldsmith Gas Plant in Texas August 20

DCP Midstream reported that while conducting training, operations discovered a damaged plug on turbine A's second stage cooling fan. Operators determined that the damage posed a safety hazard and the decision was made to bring down turbine A and conduct emergency repairs. The damaged plug was replaced and turbine A was brought back online

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=187074>

Enbridge Reports Plant Pressure Regulator Malfunction at Its Tilden Gas Plant in Texas August 20

Enbridge Inc. reported its Tilden plant had a malfunction of the 400 gpm plant pressure regulator on the flash tank that resulted in a high flash tank level, tripping the plant, and causing the AGI to trip on low suction flow. The pressure regulator was reset and adjusted to 85 psi. The 400 gpm plant was restarted and stabilized.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=187058>

Other News

Fire Extinguished at Ethanol Truck Rack at Kinder Morgan's Harvey, Louisiana Terminal August 20

Kinder Morgan Energy Partners LP reported a fire at an ethanol truck rack at its terminal in Harvey, Louisiana was extinguished. The company said it did not expect any impact on its customers and that it is investigating the cause of the fire. According to the company's website, the Harvey terminal has over 3 million barrels of bulk liquid storage capacity and stores chemicals, vegetable oils, oil field, and animal fats.

<http://www.reuters.com/article/2013/08/20/terminal-fire-kinder-morgan>

http://www.kindermorgan.com/business/terminals/lower_river/r_Harvey.pdf

International News

Reported Bomb Attacks Halt Oil Flow on Iraq-Turkey Pipeline August 21; Turkey Urges Iraq to Stop Militants Bombing Pipeline

Two bomb attacks on the Kirkuk, Iraq to Ceyhan, Turkey pipeline caused severe damage and halted the flow of crude oil, two Iraqi oil officials said on Wednesday. The first bomb attack was near Hadhar in Nineveh Province, 50 miles south of Mosul; the second was near Fatha, between Kirkuk and the northern city of Baiji, the officials said. A senior Turkish official told Reuters the flow of oil should resume by Wednesday night. The official further stated that Iraq must take serious steps to stop militants from attacking the pipeline.

<http://www.maritime-executive.com/article/Reported-Bomb-Attacks-Stall-Iraq-Turkey-Oil-Pipeline-2013-08-21/>

Reuters, 3:56 August 21, 2013

Reuters, 6:30 August 21, 2013

Iraqi Kurdistan-Turkey Oil Pipeline Nearly Completed

A new pipeline which will carry crude oil from Iraq's autonomous Kurdistan region to Turkey is nearing completion, according to Norwegian oil firm DNO International. Iraqi Kurdistan and Baghdad are at odds over how to split revenues from oil and gas production in northern Iraq. Recently the region has been trying to establish its autonomy from the capital by building a pipeline to Turkey so it could export its hydrocarbons there. It remains to be seen whether the new pipeline will be tied into an existing line running from Kirkuk to the Turkish port of Ceyhan at a metering station controlled by Baghdad, or beyond there, either before the Turkish border or after it. Reuters, 5:14 August 21, 2013

CDU 1 Shut After Fire at PDVSA's 645,000 b/d Amuay Refinery in Venezuela August 20

Amuay reported that its crude distillation unit (CDU) 1 remained shut following a small fire caused by lightning, refinery workers said on Wednesday. State oil company PDVSA said in a statement that operations remain "completely normal" after the fire on Tuesday, which was quickly extinguished. Reuters, 10:50 August 21, 2013

Energy Prices

U.S. Oil and Gas Prices			
August 21, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	104.73	106.73	97.22
NATURAL GAS Henry Hub \$/Million Btu	3.48	3.34	2.75

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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