



ENERGY ASSURANCE DAILY

Friday Evening, June 19, 2015

Electricity

Thunderstorms Knock Out Power to Over 12,000 FirstEnergy Customers in Ohio June 18

Heavy thunderstorms knocked out power to 12,063 FirstEnergy customers in Northeast Ohio on Thursday evening. The storm, with winds up to 75 mph, knocked down trees and power lines in the region. As of 3:30 p.m. EDT, 1,290 FirstEnergy customers remained without power.

<http://outages.firstenergycorp.com/oh.html>

http://www.cleveland.com/metro/index.ssf/2015/06/thousands_without_power_in_sum.html

Update: Abengoa's 250 MW Mojave Solar Unit in California Returns to Service by June 18

The unit returned from an unplanned curtailment of 200 MW that began on June 16.

<http://content.aiso.com/unitstatus/data/unitstatus201506181515.html>

Campo Verde Solar, LLC's 139 MW Solar Unit in California Shut by June 18

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201506181515.html>

Petroleum

Update: Canada Transportation Safety Board Says Defective Wheel Caused 2014 CN Oil Train Derailment in New Brunswick

The Transportation Safety Board of Canada (TSB) in its investigation report released today, determined that a wheel with an undetected defect broke, leading to the January 2014 derailment and fire involving a Canadian National (CN) train near Plaster Rock, New Brunswick. The investigation determined that a wheel on the 13th car shattered due to an area of subsurface porosity that led to fatigue cracking. The subsurface porosity was not detected during the ultrasonic testing when the wheel was manufactured in 1991, or when it was inspected in 2006. The broken wheel and the wheel on the opposite side of the same axle derailed inside the track gauge, causing track damage leading to the derailment of 19 cars and the mid-train locomotive.

<http://www.bst-tsb.gc.ca/eng/medias-media/communiques/rail/2015/r14m0002-20150619.asp>

PBF Energy Discloses Plans for Its 189,000 b/d Chalmette, Louisiana Refinery Purchase

PBF Energy Inc said on Thursday it planned to revitalize an oil refinery in Chalmette, Louisiana which PBF purchased from ExxonMobil Corp and Venezuela's national oil company, Petroleos de Venezuela SA PDVSA. A hydrocracker that was idled in 2010 will be restarted and the refinery's foreign crude oil processing will extend beyond just Venezuela, PBF executives said Thursday. The idled hydrocracker limited the refinery's production of diesel; company executives said they hope to restart the unit, but not before focusing on other operational changes. The refinery's main foreign supplier is Venezuela, accounting for roughly one-third of its daily throughput. Venezuela will remain a supplier, but company officials vowed they will quickly expand their foreign crude slate, with likely targets being Mexico, Brazil, Columbia, and Canada. On the domestic side, the refinery will consume more light shale oil being pumped out of nearby fields in Texas, resulting in higher yields of light refined products, such as gasoline and even jet fuel. A 10,000 b/d coker was also idled, the source says, but company officials did not address whether they plan to restart that unit as well.

<http://investors.pbfenergy.com/press-release/pbf-energy-purchase-chalmette-refinery-and-related-logistics-assets>

Reuters, 7:00 June 19, 2015

CVR Reports Unspecified Shutdown at Its 70,000 b/d Wynnewood, Oklahoma Refinery June 15

Reuters, 13:36 June 18, 2015

Phillips 66 Reports Process Problems at Its 146,000 b/d Borger, Texas Refinery June 19

Reuters, 10:43 June 19, 2015

Update: NEB's Pipeline Integrity Tests Delay Enbridge Oil Shipments from Alberta

Canada's National Energy Board (NEB) on Thursday said Enbridge must conduct additional integrity tests on its Line 9, delaying shipments of Alberta crude oil to Quebec refineries owned by Suncor Energy Inc. and Valero Energy Corp. The NEB on Thursday said Enbridge must conduct additional integrity tests on three segments of the nearly 400-mile pipeline before starting deliveries, as well as increased inspections during the first two years of operations. The NEB also placed a temporary pressure reduction on the pipeline, a move that could reduce the amount of crude oil that can be transported on the line once it starts up, a spokeswoman said. The reversed pipeline is designed to send up to 300,000 b/d of Western Canadian oil from Sarnia, Ontario, as far as Montreal. An Enbridge spokesman said on Thursday the company is reviewing the new conditions to determine next steps.

<http://news.gc.ca/web/article-en.do?mthd=tp&ctr.page=1&nid=988529&ctr.tp1D=1>

Reuters, 3:07 June 19, 2015

Natural Gas

DCP Midstream Reports Turbines Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas June 18

DCP Midstream reported both turbines shut due to water wash problems which affected the 5 pound suction pressure. The water wash column was shut-in to drain and rinse the vessel.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=216059>

Update: William's Transco Shuts Additional Segments on Its Leidy Line B in Pennsylvania June 19 after Explosion June 9

Williams Cos Inc's Transcontinental Gas Pipeline Co (Transco) reported it removed additional segments of its Leidy Line B from service as part of restoration process. Transco said the unplanned outages may require limitations of interruptible gas transmission services.

<http://www.1line.williams.com/1Line/wgp/download?delvid=6564892&hfNoticeFlag=Y&hfDownloadFlag=false&hfFileName=download.html>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
June 19, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	59.57	60.12	106.99
NATURAL GAS Henry Hub \$/Million Btu	2.86	2.87	4.70

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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