



ENERGY ASSURANCE DAILY

Tuesday Evening, October 07, 2014

Electricity

Update: Restoration Nearly Complete October 7 after Strong Storms Knock Out Power to Over 64,000 CenterPoint Customers in Texas October 6

Strong storms moved across the Houston, Texas area Monday afternoon knocking out power to 64,378 CenterPoint Energy customers. Crews worked throughout the night to make repairs, according to CenterPoint. As of 12 p.m. EDT today, 317 CenterPoint customers remained without power.

<http://gis.centerpointenergy.com/outagetracker/>

<https://twitter.com/energyinsights>

<http://www.chron.com/news/houston-weather/article/Power-outage-possible-flooding-as-storm-hit-5804351.php>

Exelon's 1,163 MW Byron Nuclear Unit 1 in Illinois Reduced to 83 Percent by October 7

On the morning of October 6 the unit was operating at full power.

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

Update: AES's 175 MW Alamitos Gas-fired Unit 2 in California Returns to Service by October 6

The unit returned from an unplanned outage that began by October 5.

<http://content.aiso.com/unitstatus/data/unitstatus201410061515.html>

Dynegy, LLC's 756 MW Moss Landing Gas-fired Unit 7 in California Reduced by October 6

The unit entered an unplanned curtailment of 386 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201410061515.html>

Mirant's 317 MW Pittsburg Gas-fired Unit 6 in California Shut by October 6

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201410061515.html>

AES's 506 MW Redondo Gas-fired Unit 7 in California Shut by October 6

The unit entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201410061515.html>

CPS Energy Announces Agreement to Purchase 200 MW from Summit Power's Texas Clean Energy Project IGCC Plant

CPS Energy announced a new agreement on Monday with Summit Power Group to purchase power from its Texas Clean Energy Project integrated combined cycle coal gasification (IGCC) plant, which will incorporate carbon capture, utilization, and storage technology in a first-of-its-kind commercial clean coal power plant. The plant will provide 200 MW of clean coal electricity to CPS Energy; 90 percent of the carbon will be captured and used for enhanced oil recovery in the West Texas Permian Basin. The plant, to be built roughly 15 miles west of Odessa, Texas, was expected to be online in 2019.

<http://newsroom.cpsenergy.com/news-releases/cps-energy-renews-plans-clean-coal-plant/>

NGL Announces Successful Open Season for Its 130,000 b/d Grand Mesa Pipeline from Colorado to Oklahoma

NGL Energy Partners, LP and Rimrock Midstream, LLC on Monday announced the completion of a successful open season for the Grand Mesa Pipeline (GMP) originating in Weld County, Colorado and terminating at NGL's Cushing, Oklahoma terminal. The GMP system will include approximately 550 miles of new crude oil transportation pipeline, multiple truck injection stations, over 1.5 million barrels of operational storage, and two origination stations located near the towns of Lucerne and Kersey, Colorado. The system will allow for the batched transport of various grades of crude oil to ensure that the integrity of these differing crude qualities is retained when redelivered into the Cushing oil hub. It is anticipated that multiple gathering pipelines throughout Weld County and surrounding counties will deliver to the GMP system. The recently announced Rimrock Platte River gathering system will deliver significant volumes from multiple shippers to GMP's northern origin near Lucerne, Colorado. Additional planned expansions include trunk line gathering systems near Kersey and Riverside Reservoir, as well as north to Cheyenne. Pipeline operations were anticipated to commence service in 2016.

<http://www.nglenergypartners.com/investor-relations/news/>

Reuters, 3:57 October 7, 2014

Natural Gas

DCP Midstream Reports Excess Emissions at Its 160 MMcf/d Goldsmith Gas Plant in Texas October 7

DCP Midstream reported the tailgas analyzer locked down at its Goldsmith gas plant. Technicians were called out to unlock the analyzer.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=204726>

Meritage Midstream Brings Its 70 MMcf/d 50 Buttes Natural Gas Processing Plant Online in Wyoming

Meritage Midstream Services II, LLC announced today that it successfully completed and brought online its new natural gas processing plant, 50 Buttes, located in Campbell County, Wyoming, to serve natural gas producers in the Powder River Basin. The 50 Buttes plant has an initial processing capacity of 70 MMcf/d. Meritage expects to add 70 MMcf/d of additional processing capacity by late 2015. The 50 Buttes plant is large enough to accommodate up to 300 MMcf/d.

<http://www.meritagemidstream.com/news/meritage-midstream-services-brings-online-50-butttes-natural-gas-processing-plant-serve-powder>

Targa Resources Announces New 300 MMcf/d and 200 MMcf/d Cryogenic Processing Plants in Texas and North Dakota

Targa Resources Partners LP on Monday announced expansion plans for its natural gas gathering and processing capabilities in the Permian Basin in Texas and Williston Basin in North Dakota. The Partnership approved the purchase and installation of a new 300 MMcf/d cryogenic processing plant in Winkler County, Texas, a header pipeline originating at the new plant into the heart of the southern portion of the Delaware Basin, and related gathering and compression infrastructure. The new plant would provide additional midstream services to producers on the western side of the Permian Basin. The new processing plant was expected to be operational at the end of the first quarter 2016. The Partnership also approved the purchase of a 200 MMcf/d cryogenic processing plant to be located in McKenzie County, North Dakota in the Williston Basin and was expected to be operational as early as the end of 2015.

<http://ir.targaresources.com/trc/news.cfm>

Other News

Nothing to report.

Libya's Oil Output Falls below 900,000 b/d on Sirte Protest – NOC

Libya's oil production slipped below 900,000 b/d because of an ongoing sit-in protest at Sirte Oil Company by local residents demanding jobs, a source at the National Oil Corporation (NOC) said on Tuesday. The source did not give further detailed figures, but Libya's production had climbed to as high as 925,000 b/d last month after it recovered from a year-long oil port blockade by an armed faction seeking more regional autonomy.

Reuters, 10:19 October 7, 2014

Energy Prices

U.S. Oil and Gas Prices October 7, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	89.42	91.26	103.33
NATURAL GAS Henry Hub \$/Million Btu	3.88	4.02	3.57

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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