



ENERGY ASSURANCE DAILY

Friday Evening, October 16, 2015

Electricity

Typhoon Champi Leaves Island-Wide Blackout on Saipan October 16

The Commonwealth Utilities Corporation (CUC) reported the last of Saipan's distribution feeders went offline at 2:07 p.m. ChST (12:07 am EDT) on Friday, leaving an island-wide blackout for all 14,662 electric customers in wake of Typhoon Champi. The temporary repairs from Typhoon Soudelor at Power Plants Nos. 1 and 4 withstood the worst of the storm, and all generators remain fully operational. As of 4:00 p.m. ChST (2:00 am EDT), the CUC reported a total of nine downed power poles, but wind speeds were too high for its crews to address all restoration issues. The utility said once unsafe weather conditions pass, repair crews will begin work on Feeder 1 to restore service to the island's hospital.

<https://www.facebook.com/CommonwealthUtilitiesCorporation?fref=ts>

Update: Cabrillo Power's 300 MW Encina Gas-fired Unit 4 in California Returns to Service by October 15

The unit returned from an unplanned outage that began on October 10.

<http://content.caiso.com/unitstatus/data/unitstatus201510151515.html>

Petroleum

PES Running FCCU at Reduced Rates at Its 335,000 b/d Philadelphia, Pennsylvania Refinery October 16 – Source

The fluid catalytic cracking unit (FCCU) at Philadelphia Energy Solution's Point Breeze section of its 335,000 b/d Philadelphia refinery is being operated at reduced rates, a source familiar with plant operations said on Friday. Reuters, 12:50 October 16, 2015

Shell Reports SRU Emissions at Its 145,000 b/d Puget Sound, Washington Refinery October 5

Shell reported excess emissions from sulfur recovery unit (SRU) No. 4 on October 5 at its 145,000 b/d Puget Sound, Washington refinery.

Reuters, 17:41 October 15, 2015

Phillips 66 Reports Start-Up at Its 101,000 b/d Ferndale, Washington Refinery October 6

Phillips 66 reported an unspecified startup on October 6 at its 101,000 b/d Ferndale, Washington refinery.

Reuters, 17:47 October 15, 2015

Valero to Shut Crude, Gasoline Units at Its 180,000 b/d Memphis, Tennessee Refinery – Sources

Valero Energy Corp was preparing on Thursday to shut the smaller crude distillation unit (CDU) and the main gasoline-producing unit at its Memphis, Tennessee refinery, said sources familiar with the company's plans. Valero will attach a flue gas cooler to the 65,000 b/d fluidic catalytic cracking unit (FCCU), which will take about three weeks to complete, the sources said. An increase in leakage from the FCCU required the flue gas cooler be installed this fall rather than next year, the sources said. Work will also be done on a sulfur recovery unit while the FCCU and West CDU are shut. A 110,000 b/d CDU will remain in operation at the refinery while the smaller unit is shut.

Reuters, 18:03 October 15, 2015

Occidental Petroleum Agrees to Sell Its Oil Acreage to Lime Rock Resources in North Dakota – Sources

Occidental Petroleum Corp agreed to sell all of its North Dakota shale oil acreage and assets to private equity fund Lime Rock Resources in a deal worth around \$500 million, according to sources familiar with the matter. The sale encompasses all of Oxy's more than 300,000 acres in the state, including a 21,000 square-foot regional office built just three years ago.

Reuters, 17:05 October 15, 2015

Natural Gas

Lewis Energy Group Reports Explosion, Fire on Its Natural Gas Pipeline in Texas October 16

A natural gas pipeline owned by Lewis Energy Group exploded and caught fire early Friday morning near Encinal, Texas, but was quickly contained without any injuries. An inspector from the Texas Railroad Commission, which oversees oil and gas pipelines in the state, was en route to the site to investigate the cause of the explosion.

<http://www.reuters.com/article/2015/10/16/us-texas-pipeline-blast-idUSKCN0SA1PQ20151016>

<https://www.facebook.com/La-Salle-County-Sheriffs-Office-250565281814584/>

Atlas Pipeline Reports Unit Shut at Its 195 MMcf/d Midkiff Gas Plant in Texas October 15

Atlas reported a unit shut on a high coolant temperature alarm at its Midkiff gas plant. The harness and hydrax pressure switches were replaced and the tubing line was fixed.

<http://www2.tceq.texas.gov/oce/ee/index.cfm?fuseaction=main.getDetails&target=221691>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
October 16, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	47.25	49.62	81.65
NATURAL GAS Henry Hub \$/Million Btu	2.49	2.44	3.82

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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