



ENERGY ASSURANCE DAILY

Thursday Evening, October 15, 2015

Storm Watch

Damaging Winds from Tropical Storm Champi to Impact Commonwealth of Northern Mariana Islands within 6 Hours October 15

As of 4:00 p.m. EDT (5:00 a.m. ChST, Friday), the National Weather Service forecasts damaging winds of 39 mph or greater are expected within 6 hours. Tropical Storm Champi is forecast to intensify over the next few days.

<http://www.prh.noaa.gov/images/guam/errorTrack2.jpg>

<http://www.prh.noaa.gov/data/GUM/TCPPQ2>

<http://www.prh.noaa.gov/guam/cyclone.php>

Electricity

Power Restored to 10,000 DP&L Customers in Ohio after Electrical Short October 15

Power was restored to 10,000 Dayton, Power & Light (DP&L) customers after an outage early Thursday morning in the Kettering, Ohio area. DP&L says the outage happened when piece of protective equipment at the David Road substation created an electrical short that caused several circuit breakers to open.

<http://www.dpandl.com/customer-service/outage-center/outage-map/>

<http://wdtn.com/2015/10/15/power-being-restored-after-big-outage-in-kettering-area/>

Update: AES's 332 MW Alamitos Gas-fired Unit 3 in California Returns to Service by October 14

The unit returned from an unplanned curtailment of 182 MW that began on October 12.

<http://content.caiso.com/unitstatus/data/unitstatus201510141515.html>

NRC Inspects Dominion's 871 MW Millstone Unit 2 October 13 Due to Valve Leak on October 4

Federal regulators from the Nuclear Regulatory Commission (NRC) were inspecting Dominion Resources' Millstone Unit 2 on October 13 after a leak was detected in the reactor's shutdown coolant system on October 4. The incident occurred as the unit was in the process of shutting down for a refueling and maintenance outage. The incident was linked to a relief valve on the shutdown coolant system, which provides coolant to the reactor while it's out of service.

<http://connecticut.cbslocal.com/2015/10/14/u-s-regulators-inspect-millstone-over-leaking-valve/>

Petroleum

Total Repairing Compressor at Its 225,500 b/d Port Arthur, Texas Refinery October 14 – Sources

Total SA was repairing a compressor on the pressure swing adsorption (PSA) unit at the company's Port Arthur, Texas refinery on Wednesday, said sources familiar with plant operations. The compressor burned out, which triggered the refinery's safety flare system, the sources said, but the outage is not expected to have a large impact on refinery production.

Reuters, 00:13 October 15, 2015

Magellan to Start a Reactivated 75,000 b/d Condensate Line in Oklahoma November 1

Magellan Midstream Partners will start-up a newly reactivated Oklahoma condensate pipeline on November 1, with an initial throughput capacity of 15,000 b/d, a spokesman said on Wednesday. The line originates in Healdton, Oklahoma, and will move South Central Oklahoma Oil Province (SCOOP) output to Magellan's storage facilities at the crude futures hub in Cushing, Oklahoma.

Reuters, 18:14 October 14, 2015

Valero Reports Emissions at Its 86,000 b/d Ardmore, Oklahoma Refinery October 6–9

Valero reported that excess opacity from an asphalt tank, and excess volatile organic compounds from a light product loading tank were observed at its 86,000 b/d Ardmore Oklahoma refinery.

Reuters, 17:29 October 14, 2015

PSC Approves NST Express' 100,000 b/d Oil Pipeline in North Dakota October 14

The North Dakota Public Service Commission (PSC) on Wednesday approved NST Express LLC's plans to build a 12-inch, 23-mile crude oil pipeline in McKenzie County. Oil would be transported from the new NST Express Alexander gathering facility to its Transload East Fairview Facility near the Montana state line. The company said the project would reduce truck traffic and provide more crude oil to markets across the country. The new Alexander facility will include as many as six pipeline interconnects, four offload skids for trucks, a pump station, and up to three crude storage tanks with a capacity of 50,000 barrels of oil each. NST Express plans to have the project completed and online by late 2016.

<http://www.inforum.com/news/3861366-public-service-commission-approves-new-23-mile-bakken-oil-pipeline>

U.S. Crude Stocks at Highest Seasonally in 33 Years – EIA

U.S. crude oil stocks last week rose to its highest level seasonally since data was available in 1982, according to a weekly report from the Energy Information Administration (EIA) on Thursday. Nationwide stocks jumped 7.6 million barrels to 468.6 million barrels, EIA data showed. In the Gulf Coast, stocks hit their second-highest levels last week since data was available in 1990.

Reuters, 11:23 October 15, 2015

Natural Gas

Atlas Pipeline Reports Unit Shut at Its 195 MMcf/d Midkiff Gas Plant in Texas October 14

Atlas reported unit B12 shut due to the issues with the cold separator pressure in a consolidator. Gas was being moved through other units as necessary to keep emissions low. The consolidator will be shut on Thursday to change out the gas exchanger, which should help with the cold separator issues.

<http://www2.tceq.texas.gov/oce/ee/index.cfm?fuseaction=main.getDetails&target=221618>

Maine PUC Orders Summit Natural Gas to Re-Check Hundreds of Pipeline Fittings

Summit Natural Gas of Maine has been ordered by the Maine Public Utilities Commission (PUC) to check hundreds of pipeline fittings that may have been installed improperly by three of its subcontractors. The company has agreed to finish the inspections of its pipeline system by December 31, according to a mitigation plan filed with the PUC.

The company also said the work should not result in service interruptions. The PUC discovered the problems earlier this year while Summit was replacing other faulty pipeline connections.

<http://www.pressherald.com/2015/10/14/summit-natural-gas-of-maine-ordered-to-check-pipeline/>

Other News

DOJ, Alaska Will Not Seek Additional Damages Over ExxonMobil's 1989 Valdez Oil Spill

The Department of Justice (DOJ) and the Alaska Department of Law announced that they are bringing to a close the Federal and State judicial actions against ExxonMobil Corporation and its corporate predecessors regarding the 1989 Exxon Valdez oil spill. Harlequin ducks and sea otters, thought in 2006 to have been impacted by lingering subsurface oil, have recovered to pre-spill population levels, and scientists have concluded that exposure to the subsurface oil is no longer biologically significant to these species.

<http://www.justice.gov/opa/pr/united-states-and-state-alaska-opt-not-recover-additional-damages-exxon-mobil-under-reopener>

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
October 15, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	46.33	47.81	81.83
NATURAL GAS Henry Hub \$/Million Btu	2.44	2.35	3.91

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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