



ENERGY ASSURANCE DAILY

Wednesday Evening, June 17, 2015

Electricity

Tropical Depression Bill Knocks Out Power to Over 18,000 Oncor Customers in Texas June 16–17

Tropical Depression Bill brought heavy rains and winds and knocked out power to 18,378 Oncor customers in central Texas Tuesday night into Wednesday morning. Oncor said extra crews had been called into the area from other regions to help restore power. As of 3:30 p.m. EDT, 13,715 customers remained without power.

<http://stormcenter.oncor.com/default.html>

<http://www.kwtx.com/home/headlines/307846551.html>

Update: Entergy's 979 MW Indian Point Nuclear Unit 3 in New York Restarts, Ramps Up to Full Power June 16

Entergy Corp said unit 3 at its Indian Point nuclear power plant in New York returned to service Tuesday afternoon after it was shut from full power Monday due an external electrical disturbance. Entergy said the unit had shut down due to a failure of an electrical switch, or breaker, in a switch yard external to the plant. The switch yard is located across the street from Indian Point and receives electricity generated by the plant before distributing it to the electrical grid, the company said.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150616en.html>

Reuters, 17:19 June 16, 2015

NRG's 210 MW California Valley Solar Unit in California Shut by June 16

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201506161515.html>

Abengoa's 250 MW Mojave Solar Unit in California Reduced by June 16

The unit entered an unplanned curtailment of 200 MW.

<http://content.caiso.com/unitstatus/data/unitstatus201506161515.html>

PSEG Power Acquires 755 MW Combined-Cycle Natural Gas Power Plant Project in Maryland

PSEG Power acquired the 755 MW Keys Energy Center project from Genesis Power, LLC and an energy-focused private equity fund managed by Ares EIF Management, LLC. PSEG Power plans to rename the facility the PSEG Keys Energy Center (KEC). PSEG Power expects to begin construction of the natural gas-fired, combined-cycle plant in 2015. The plant is targeted to be completed and supplying capacity and energy to the state of Maryland and the region in 2018. The project was bid into and cleared the PJM capacity auction in May 2014. The plant will connect to the PEPCO/PJM 500 kV transmission line adjacent to the property; no new transmission lines are required. Fuel to run the plant is also readily available; a major interstate natural gas pipeline is within close proximity of the site.

<https://www.pseg.com/info/media/newsreleases/2015/2015-06-17.jsp#.VYF7CflViko>

Update: Bill Downgraded to Tropical Depression; Houston Ship Channel Reopens June 17

The National Hurricane Center (NHC) at the National Oceanic and Atmospheric Administration (NOAA) on Wednesday reported Bill was downgraded to a Tropical Depression with maximum sustained winds were near 35 mph, with higher gusts. Slow weakening was expected during the next 48 hours with flash flood watches, flood warnings, and flood advisories in effect over much of eastern Texas, the eastern half of Oklahoma, and northeastward across the mid-Mississippi Valley into parts of the Midwest and the Ohio Valley. The storm had led to evacuations of some nonessential personnel from offshore oil platforms in the Gulf of Mexico, however production shut-ins were not reported. The Houston Ship Channel reopened at 10 a.m. CDT today and the U.S. Coast Guard resumed normal operations at all ports in the Houston-Galveston-Freeport Port Sector. The Sabine Pilots suspended service at Port Arthur-Lake Charles at 3:05 CDT, June 15, due to high winds/seas but Sabine pilots expected to resume service mid-afternoon Wednesday, pending weather. Traffic was expected to move outbound. The Coast Guard on Wednesday also reopened waterways from Matagorda Bay to Galveston Bay after closing them on Tuesday.

<http://www.wpc.ncep.noaa.gov/>

https://twitter.com/portof_houston

<http://lkc.ports.moranshipping.com/Pages/Notices.aspx?NID=3167&Month=June&Year=2015>

<http://crp.ports.moranshipping.com/Pages/Notices.aspx?NID=2973&Month=June&Year=2015>

<http://pta.ports.moranshipping.com/Pages/Notices.aspx?NID=3742&Month=June&Year=2015>

https://homeport.uscg.mil/mycg/portal/ep/home.do?tabId=1&BV_SessionID=@@ @0545676400.1434563025 @@@&BV_EngineID=cccdadgghjjhllcfngcfkmdfhdfgm.0

Reuters, 12:03 June 17, 2015

Update: Valero Completes Restart of Its 180,000 b/d Memphis, Tennessee Refinery June 16 – Source

Valero Energy Corp completed the restart of all units at its Memphis, Tennessee, refinery on Monday night, after the units were shut following a June 7 power outage at the plant, said sources familiar with refinery operations. The refinery's 65,000 b/d fluidic catalytic cracker was moving to full production after workers cleared out portions of the units plugged by catalyst, which occurred in the shutdown after the outage, the sources said.

Reuters, 13:29 June 16, 2016

Marathon's 230,000 b/d Crude Oil Pipeline Resumes Operations in Kentucky June 16 – Source

Marathon Petroleum Corp's crude oil pipeline that feeds its 240,000 b/d Catlettsburg, Kentucky refinery resumed operations on Tuesday afternoon after a brief outage due to routine maintenance that lasted a few hours, according to a source familiar with the plant's operations. The line flows east from Patoka, Illinois, to the Marathon refinery in Catlettsburg.

Reuters, 14:59 June 16, 2015

Imperial Reports Flaring at Its 187,000 b/d Strathcona, Alberta Refinery June 17

Reuters, 2:35 June 17, 2015

Tesoro Says No Impact to Operations at Its 166,000 b/d Martinez, California Refinery after Small Compressor Fire June 13

Reuters, 11:09 June 17, 2015

Shell Reports Unit Startup at Its 156,400 b/d Martinez, California Refinery June 16

Reuters, 20:01 June 16, 2015

Enterprise's Cameron Highway Oil Pipeline System in Gulf of Mexico Restarted after Brief Outage June 16

The Cameron Highway Oil Pipeline System (CHOPS) in the Gulf of Mexico resumed normal operations after the restart of a junction platform, operator Enterprise Products Partners said. The platform shutdown forced BP Plc to suspend crude oil output from its Mad Dog and Atlantis oilfields early Tuesday, another person familiar with the operations said. However, the platform restarted later on Tuesday as expected, allowing the fields to resume pumping. The brief shutdown because of a "technical issue" was not related to Tropical Storm Bill, an Enterprise spokesman said. CHOPS moves output ashore from Mad Dog and Atlantis, as well as other fields operated by Anadarko Petroleum Corp.
Reuters, 17:28 June 16, 2015

Energy Transfer's 450,000 b/d Dakota Access Pipeline Receives Zoning Approval for Oil Storage Terminal in North Dakota June 16

Energy Transfer's Dakota Access Pipeline on Tuesday received zoning approval from the McKenzie County Commission for an oil tank terminal near Watford City, North Dakota. The request was narrowly approved and moves forward the company's plans to build a 1,134-mile, 30-inch diameter pipeline from the Bakken region into Illinois to supply Midwest and Gulf coast refiners with the North Dakota product by the end of 2016. The Watford City terminal is one of six that will be built in the oil patch to collect oil from smaller gathering lines or tanker trucks and is the fourth terminal to gain local approval. Dakota Access is aiming to start construction late this fall.
<http://bismarcktribune.com/news/state-and-regional/oil-storage-terminal-gets-zoning-approved/article>
<http://www.dapipelinefacts.com/#>

Natural Gas

DCP Midstream Reports Turbines Shut, Flaring at Its 160 MMcf/d Goldsmith Gas Plant in Texas June 16

DCP Midstream reported turbines A and B were shut due to high inlet filter. The filter was changed out, causing excessive pressure on the flare lines. Plant operators made adjustments to the plant, and called for field gas to be shut out.
<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=215878>

Other News

Nothing to report.

International News

Libya May Double Oil Output to 800,000 b/d as Mediation to Help Reopen Pipelines

Libya may double crude output to 800,000 b/d by next month amid mediations to reopen oil and gas pipelines feeding export terminals, a spokesman of state-run National Oil Corp. said on Tuesday. Libya was producing between 400,000 and 460,000 b/d, the chairman of NOC said. The country hopes to lift output to 600,000 b/d over the next few weeks, he said.
http://www.downstreamtoday.com/news/article.aspx?a_id=48063

Colombia's 210,000 b/d Cano Limon-Covenas Oil Pipeline Shut after Rebel Bombings June 17

Colombia's 485-mile Cano Limon-Covenas oil pipeline, the country's second biggest by volume, was shut due to damage from bomb attacks by leftist FARC rebels. The attack caused a significant spill that contaminated a nearby river, the army said on Wednesday. Revolutionary Armed Forces of Colombia rebels, known as FARC, have intensified attacks on infrastructure in the past few weeks after calling off a unilateral ceasefire. They have attacked pipelines and trucks carrying crude oil, as well as damaging electrical transmission lines, cutting power to large towns. The halting of the Cano Limon pipeline, which has suffered dozens of attacks in recent years that usually take several days to repair, will not immediately affect Colombia's crude exports as there are adequate stocks at ports. The pipeline transports oil from the northeastern province of Arauca to the Caribbean coast.
Reuters, 11:32 June 17, 2015

Energy Prices

U.S. Oil and Gas Prices			
June 17, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	59.02	61.31	107.49
NATURAL GAS Henry Hub \$/Million Btu	2.94	2.81	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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