



ENERGY ASSURANCE DAILY

Monday Evening, April 13, 2015

Major Developments

Colonial Pipeline's Line 2 Shut Due to Breach, Potential Spill in South Carolina April 12

Colonial Pipeline's Line 2 shut on Sunday due to a breach in the pipeline which carries up to 1 million barrels of distillates, including ultra-low sulfur diesel (ULSD) and jet fuel from Houston, Texas to Greensboro, North Carolina. The breach occurred on Sunday in Laurens County, South Carolina, according to the State's Office of Regulatory Staff. On Monday, the company reported an oil sheen in a holding pond in Laurens County, South Carolina, and advised the Federal Pipeline and Hazardous Material Safety Administration (PHMSA) of a potential spill, an agency spokesman said. Crews were working to resolve the matter on Monday with no projected restart time. The company said the pipeline will restart after necessary repairs are made.

Reuters, 8:57 April 13, 2015

Reuters, 14:49 April 13, 2015

Reuters, 15:43 April 13, 2015

Electricity

FirstEnergy's 831 MW Beaver Valley Nuclear Unit 2 in Pennsylvania Reduced to 60 Percent by April 13

On the morning of April 12 the unit was operating at full power.

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

FPL's 839 MW Saint Lucie Nuclear Unit 2 in Florida Shut on April 11

The unit was shut from full power due to a safety injection tank outlet piping leak.

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

NMC's 578 MW Monticello Nuclear Unit in Minnesota Reduced to 10 Percent by April 12

On the morning of April 11 the unit was operating at 95 percent.

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

Update: AES's Redondo Gas-fired 506 MW Unit 7 and 496 MW Unit 8 in California Return to Service by April 10

The unit returned from an unplanned outage that began by April 9.

<http://content.aiso.com/unitstatus/data/unitstatus201504101515.html>

Alaska's Dalton Highway to Oilfield Operations Opens for Limited Traffic after Governor Declares Disaster Emergency Due to Flooding

A 15-mile stretch of Alaska's Dalton Highway to the North Slope oilfield operations reopened on Sunday to limited traffic after flooding from the Sagavanirktok River shut the roadway for nearly a week, the state's Department of Transportation and Public Utilities said. Alaska Governor Bill Walker declared a state of emergency last Wednesday due to the flooding although the road closure had not affected North Slope production levels, officials from operating companies said. As many as 55 trucks carrying critical loads had transited the closed section of the highway by Sunday night. State transportation officials said crews have been struggling with sub-zero temperatures, blowing snow, and high winds all week. Once warmer temperatures arrive, melting snow and ice could produce more flooding and instability, according to the transportation department.

<http://dot.alaska.gov/nreg/dalton-updates/>

<http://www.fmcsa.dot.gov/emergency/alaska-declares-declaration-disaster-emergency-due-unprecedented-flooding>

Reuters, 16:53 April 12, 2015

Kinder Morgan's 300,000 b/d Crude and Condensate Line in Texas Shut Due to Downstream Containment Issues April 13

Kinder Morgan on Monday said its Kinder Morgan Crude and Condensate (KMCC) pipeline was shut down due to downstream containment issues. The company said there were no operational problems on the KMCC line and expects the issues to be resolved later Monday. The KMCC pipeline is a 252-mile pipeline that runs from the Eagle Ford shale field in South Texas to the Houston Ship Channel refining complex.

http://www.kindermorgan.com/business/products_pipelines/KMCrudeCondensatePipeline.aspx

Reuters, 11:28 April 13, 2015

PBF Reports Emissions Due to Boiler Repairs at Its 182,200 b/d Delaware City, Delaware Refinery April 13

Reuters, 11:46 April 13, 2015

BP's 413,000 b/d Whiting, Indiana Refinery Experiences Dip in Production; FCCU Remains Shut – Sources

The 65,000 b/d fluidic catalytic cracking unit (FCCU) at BP Plc's Whiting, Indiana, refinery has not yet begun the restart process following a month of repairs, sources familiar with plant operations said on Friday. A brief shutdown on Thursday in one of several furnaces on the 240,000 b/d crude distillation unit at the Whiting refinery caused a slight dip in production by the largest of three crude units, the sources said.

Reuters, 11:32 April 10, 2015

Motiva Reports Unit Upset, Flaring at Its Norco, Louisiana Facility April 10

Motiva Enterprises reported an upset on the OL5 unit causing a flaring event on April 10, according to a filing with the National Response Center. The company reported a release of sulfur dioxide and hydrogen sulfide into the atmosphere. Motiva houses a 238,000 b/d refinery and a chemical plant in its Norco facility.

Reuters, 10:19 April 13, 2015

Phillips 66 Reports Compressor Trip at Its 247,000 b/d Sweeny, Texas Refinery April 11

Phillips 66 reported a unit 3 wet gas compressor trip at its Sweeny, Texas refinery, according to a filing with the National Response Center.

Reuters 10:14 April 13, 2015

Valero Reports Compressor Shut Due to Malfunction, Flaring at Its 200,000 b/d Corpus Christi, Texas Refinery April 13

Reuters, 10:11 April 13, 2015

Phillips 66 Reports Process Upset at Its 146,000 b/d Borger, Texas Refinery April 10

Phillips 66 reported the process unit did not shutdown and control equipment was restarted at its Borger, Texas refinery, according to a filing with the Texas Commission on Environmental Quality.

Reuters, 18:25 April 10, 2015

Alon Reports Normal Operations after Compressor Trip at Its 67,000 b/d Big Spring, Texas Refinery April 10

Alon USA Energy reported a stage compressor tripped offline as a result of a faulty level indication on the asphalt flash drum at its Alon Big Spring, Texas refinery. The company said the refinery returned to normal operations. Reuters, 16:57 April 10, 2015

ExxonMobil Reports Unplanned Flaring at Its 149,500 b/d Torrance, California Refinery April 13

Reuters, 14:23 April 13, 2015

Natural Gas

Vantage Energy Gas Well Leak Resolved, Evacuation Order Ends in Texas April 12

Vantage Energy says it will suspend operations at a natural gas drilling site in Arlington, Texas where fracking fluid leaked on Saturday. Crews from Boots and Coots, a gas well control company, managed to seal the well on Sunday and city officials said no natural gas was released during the incident. The leak led to the evacuation of more than 50 homes, according to the Arlington Fire Department. On Sunday afternoon, people living near a leaking well site were allowed to return to their homes. Vantage said sixteen natural gas wells are at the Lake Arlington Baptist Church (LABC) site. All of them are now inactive “pending a full review of the incident.”

<http://www.wfaa.com/story/news/local/tarrant-county/2015/04/12/drilling-suspended-at-site-of-arlington-gas-well-leak/25696213/>

<http://www.star-telegram.com/news/local/community/arlington/article18334295.html#storylink=cpy>

ExxonMobil Reports Unit Shut Due to Excess Vibrations at Its 65 MMcf/d Dollarhide Gas Plant in Texas April 10

ExxonMobil reports unit P-12 shut due to excessive cooler vibration. Mechanics were working to diagnose the problem and all available flowing wells were shut in to reduce and mitigate emissions.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=212513>

Enterprise Offering Additional Capacity on Its Aegis Ethane Pipeline System from Texas to Louisiana

Enterprise Products Partners L.P. on April 9 announced the start of a supplemental binding open commitment period to determine shipper demand for incremental capacity on the Aegis pipeline between Mont Belvieu, Texas and the Napoleonville, Louisiana area along the Mississippi River corridor. The 270-mile Aegis pipeline system is designed to transport purity ethane from Enterprise’s Mont Belvieu, Texas liquids storage complex to petrochemical facilities in Texas and Louisiana. The initial 60-mile segment from Mont Belvieu to Beaumont, Texas began service in September of 2014. The remainder of the Aegis pipeline will be completed in two phases, which are scheduled for completion by the end of 2015. The incremental capacity associated with this open season will be achieved through the installation of additional pumps. The additional capacity is being offered in response to continued interest from potential shippers and is expected to be available in the first quarter of 2018. The supplemental binding open commitment period ends May 11.

<http://phx.corporate-ir.net/phoenix.zhtml?c=80547&p=irol-newsArticle&id=2033784&highlight>

Other News

Nothing to report.

Islamic State Militants Repelled after Attempting to Breach Iraq's Baiji Oil Refinery April 13

Islamic State militants breached the security perimeter around Iraq's largest refinery in Baiji early on Monday but were beaten back by security forces and coalition air strikes, local officials said. The refinery was under siege for five months after Islamic State militants tore through Iraq last summer. Security forces drove the militants out of the nearby town of Baiji in November. They subsequently withdrew, leaving a single supply line to the refinery, which the militants cut on Sunday, surrounding the complex once again and setting fire to three oil storage tanks. Salahuddin provincial council member said the situation was under control, although the refinery is within range of fire from outside the perimeter of the complex, which covers an area of around 12 square miles. Reuters, 8:30 April 13, 2015

Libya's Hariga Oil Port Reopen after Bad Weather Improves, Two Tankers Dock – Oil Official

Libya reopened the eastern oil port of Hariga on Monday after weather conditions improved, an oil official said. The port had been closed Sunday due to bad weather, two tankers entered the port after being delayed by the bad weather, the official said. One tanker was loading crude oil; the second was offloading petrol imports for local consumption.

Reuters, 5:43 April 13, 2015

Reuters, 7:07 April 12, 2015

Energy Prices

U.S. Oil and Gas Prices			
April 13, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	51.90	52.03	104.23
NATURAL GAS Henry Hub \$/Million Btu	2.54	2.59	4.57

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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