



ENERGY ASSURANCE DAILY

Friday Evening, September 25, 2015

Electricity

FirstEnergy's 831 MW Beaver Valley Nuclear Unit 2 in Pennsylvania Reduced to 60 Percent by September 25

On the morning of September 24 the unit was operating at 88 percent.

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

Update: TVA's 1,118 MW Browns Ferry Nuclear Unit 2 in Alabama at Full Power by September 25

On the morning of September 24 the unit was operating at 50 percent, ramped up from 45 percent on September 22. The unit was operating at full power on September 21.

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

Update: Progress Energy's 811 MW Brunswick Nuclear Unit 2 in North Carolina at Full Power by September 25

On the morning of September 24 the unit was operating at 85 percent, reduced from full power on September 23.

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

AES's 332 MW Alamos Gas-fired Unit 3 in California Reduced by September 24

The unit entered an unplanned curtailment of 292 MW.

<http://content.aiso.com/unitstatus/data/unitstatus201509241515.html>

Petroleum

Update: Colonial Says Section of Line 4 Partially Resumes Operations in Virginia September 24 after Gasoline Leak September 21

Colonial Pipeline said Line 4 resumed normal operations into markets served by Mitchell Junction at 1:00 pm EDT Thursday and was scheduled to restart into markets served by Bull Run, Fairfax, and Dorsey Junction by 1:00 pm EDT Friday. However, as of 5:00 pm EDT Friday, there has been no confirmation whether Line 4 has resumed operations into Bull Run, Fairfax, and Dorsey Junction. Colonial said cleaning of the storm drains was initiated Thursday and was suspended at nightfall. It began again today at 9:30 a.m. EDT and will continue until the process is complete. Air quality monitoring continues to read at safe levels in the communities surrounding the excavation site and recovery sites. There continues to be no threat to the quality of drinking water and Fairfax Water is closely monitoring the situation.

<https://colonialresponse.jettvapp.com/>

Reuters, 5:29 September 24, 2015

Update: ExxonMobil to Restart FCCU at Its 334,600 b/d Beaumont, Texas Refinery by September 26 – Bloomberg

ExxonMobil will restart its fluid catalytic cracker unit (FCCU) by Saturday after unplanned repairs at its refinery in Beaumont, Texas, according to a Bloomberg report. The report comes after the 120,000 b/d FCCU was shut earlier this week due to a pump issue.

Reuters, 10:42 September 25, 2015

Valero Says Minor Explosion Contained at Its 89,000 b/d Three Rivers, Texas Refinery September 24

A minor explosion on Thursday afternoon from a heater at Valero Energy's refinery in Three Rivers, Texas, resulted in a loud noise heard in the community, but did not impact operations, a company spokesman said. The detonation was contained in the heater, which did not come apart, and there was no fire, loss of hydrocarbons or worker evacuations, according to a spokesman. One worker sustained minor injuries and was treated at the refinery's on-site first aid center, he said.

Reuters, 7:17 September 24, 2015

Chevron Reports Unplanned Flaring, Breakdown at Its 265,500 b/d El Segundo, California Refinery September 24

Chevron Corp reported unplanned flaring due to a breakdown at its refinery in El Segundo, California, according to a filing with the South Coast Air Quality Management District.

Reuters, 7:28 September 24, 2015

Natural Gas

Alaska Governor Calls Special Session to Address North Slope Gas Production September 24

Alaska Governor Bill Walker issued a proclamation Thursday calling the legislature into a special session on October 24 in Juneau to address the urgency of North Slope gas production. Part of Governor Walker's legislation package, which will be introduced before the start of the special session, includes a proposal to buy TransCanada's share of the gas pipeline and gas treatment facility. Governor Walker said this is absolutely critical to ensure Alaska has a seat at the negotiating table. The legislation package will also include a bill to reinstate a reserve tax on North Slope resources in the ground that are not developed. In 1975, Governor Bill Egan signed a similar piece of legislation allowing the state to collect oil revenue prior to the Trans-Alaska Pipeline being built.

<http://gov.alaska.gov/Walker/press-room/full-press-release.html?pr=7282>

PennEast Files Formal Application with FERC for Its 1 Bcf/d PennEast Natural Gas Pipeline Project in Pennsylvania

PennEast Pipeline Company announced Thursday it submitted its application to the Federal Energy Regulatory Commission (FERC) for a permit to proceed with construction of the proposed PennEast Pipeline. PennEast is requesting that FERC issue a Certificate of Public Convenience and Necessity, which would authorize PennEast to construct, install, own, operate, and maintain the approximately 118-mile, 36-inch diameter PennEast Pipeline. Upon completion, the underground natural gas pipeline would deliver approximately 1 Bcf/d of natural gas and address the current pipeline constraints that result in higher costs, increased price volatility and reduced reliable energy supplies for consumers. Pending regulatory approval and issuance of a FERC certificate, PennEast anticipates beginning construction in 2017.

<http://penneastpipeline.com/area-families-and-businesses-to-benefit-from-recent-penneast-milestone/>

WLC to Connect Kings Valley to Ruby Pipeline in Nevada

Western Lithium USA Corp. (WLC) on Thursday provided an update on the progress and timeline of the Kings Valley project. In Nevada, the company plans to engage an engineering firm to identify a feasible gas pipeline alignment and perform preliminary pipeline engineering to connect the Kings Valley lithium project with the Ruby gas interstate pipeline. The company will also initiate additional preliminary engineering work related to the development of the project's water resources. The completion of these tasks will facilitate the preparation of the Kings Valley project's plan of operations after which mine permitting will be initiated with the Bureau of Land Management, Winnemucca District Office that aligns with a potential project construction start up targeted in early 2019.

<http://www.westernlithium.com/western-lithium-progress-and-timeline-update-for-lithium-supply-projects-in-nevada-usa-and-jujuy-argentina/>

Other News

Nothing to report.

Iraqi Kurdistan Says Theft Led to Stoppage of Kirkuk-Ceyhan Oil Pipeline September 24

Iraq's Kurdistan Regional Government said theft on a pipeline to the Turkish port of Ceyhan on Thursday had caused a halt in the flow of crude oil. A government statement posted online on Friday said the exact time for flows to restart was unknown. It said thieves had struck the pipeline on the first day of the Islamic holiday of Eid al-Adha when no repair crews were on duty. The pipeline has been attacked by saboteurs several times in recent months. Reuters, 7:17 September 25, 2015

Energy Prices

U.S. Oil and Gas Prices			
September 25, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	45.53	44.66	93.97
NATURAL GAS Henry Hub \$/Million Btu	2.56	2.68	3.84

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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