



ENERGY ASSURANCE DAILY

Thursday Evening, December 04, 2014

Electricity

Update: Ameren Says No Public Risk after Shutdown of Its 1,125 Callaway Nuclear Unit 1 in Missouri December 3

Ameren Corp. said Thursday there was no radiation release and no threat to the safety of employees or the public after an unexpected main turbine trip caused the shutdown of its Callaway nuclear plant in Missouri on Wednesday. The shutdown was due to equipment failure. The Nuclear Regulatory Commission did not indicate when the plant would be generating electricity again.

<http://finance.yahoo.com/news/missouri-nuclear-plant-shuts-down-212451090.html>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20141204en.html>

Update: Pump Failure Caused Shutdown of FPL's 510 MW Point Beach Nuclear Unit 1 in Wisconsin December 2

The unit was shut on December 2 from full power due to failure of the condensate pump and remained in hot standby mode December 3.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20141204en.html>

Petroleum

Flint Hills Reports 50 Gallon Naphtha Spill at Its 230,000 b/d Corpus Christi West Refinery in Texas December 4; Spill Not Affecting Traffic on Corpus Christi Ship Channel

Flint Hills Resources reported a small spill of 50 gallons of naphtha, a light diesel like material, at its Corpus Christi West refinery in Texas, Thursday. The company said the product has been contained near the dock, and crews are working to clean up. The U.S. Coast Guard was investigating the cause of the spill and said it was not affecting traffic along the Corpus Christi Ship Channel.

Reuters, 11:38 December 4, 2014

Reuters, 14:19 December 4, 2014

Flint Hills Begins Upgrade of Its 230,000 b/d Corpus Christi West Refinery in Texas to Process 100% Domestic Crude

Flint Hills Resources said Tuesday that it is starting construction on its Corpus Christi West refinery in Texas, to increase its capability to process 100% domestic crude. Project Eagle Ford, which was approved by the U.S. Environmental Protection Agency and the Texas Commission on Environmental Quality in May, will increase the refinery's capacity to process domestic crude into transportation fuels and enable the company to reduce criteria air emissions by using the best available control technologies and other emission reduction strategies. The project is expected to be completed in 36 months.

https://www.fhr.com/newsroom/news_detail.aspx?id=367

Husky to Shut Down Catalytic Cracker at Its 155,000 b/d Lima, Ohio Refinery This Weekend

Sources said on Thursday that Husky Energy Inc. plans to shut down the 40,000 b/d catalytic cracker, which produces gasoline, this weekend at its Lima, Ohio, refinery for up to three weeks. However, a spokesperson for Husky said there is no planned work scheduled at the refinery. The closure will result in limited production in other units of the refinery, said the sources. There was no indication of whether this closure was planned months in advance or unexpected.

Reuters, 14:15 December 4, 2014

Update: St. James Parish Council Halts Construction of Petroplex's 10 Million Barrel Vacherie, Louisiana Crude Oil and Product Terminal December 4

The St. James Parish Council in Louisiana Thursday issued a notice of violation and stop work order to Petroplex International LLC, effectively halting construction on a multi-modal bulk liquids terminal that the company is building in St. James Parish. When complete, Petroplex's planned complex near Vacherie, Louisiana, will consist of a tank farm with 10 million barrels of storage capacity to handle and blend crude, including heavy Canadian and shale oil, as well as gasoline, other petroleum products, vegetable oil, and bio-diesel. The terminal would be able to move commodities by ship, rail, highway, or pipeline to refiners, according to permit documents. However, the Council said December 3 that construction at the site has not progressed sufficiently enough. The Council had determined that Petroplex had not erected a permanent facility by the deadline, which was originally July 31, then later extended to October 31. Moreover, the Council said Petroplex hadn't formally submitted additional plans for the project as requested last month.

<http://theadvocate.com/news/10982477-123/st-james-officials-halt-construction>

<http://www.petroplexinternational.com/petroplex-initiates-construction-in-st-james-parish/>

Natural Gas

Update: Petronas Delays Development of Pacific NorthWest LNG Export Terminal in British Columbia Due to Cost

Malaysia's state oil firm Petronas on Wednesday delayed giving the final approval for development of a liquefied natural gas (LNG) export terminal in British Columbia, which would link the country to Asian markets, due to the costs associated with the project. The Pacific NorthWest LNG project consists of drilling wells in British Columbia and taking over Canadian explorer Progress Energy Resources for \$5 billion. The company previously said the \$11 billion LNG export terminal was part of a \$35 billion investment in Canadian gas.

Reuters, 19:32 December 3, 2014

Power Outage Shuts-in Inlet Gas at Enbridge's 65 MMcf/d Henderson Gas Plant in Texas December 3

Enbridge reported brief emissions at its Henderson gas plant in Texas on Wednesday after the plant lost power due to a utility power provider outage, which resulted in a loss of the air assist blower motor for the process flare, according to a report filed with the Texas Commission on Environmental Quality. Operators shut-in inlet gas and set the plant to by-pass. Once the utility provided power was restored, the plant was brought back online.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=207068>

Other News

Nothing to report.

International News

Update: Libya's 300,000 b/d El Sharara Oilfield Ready to Restart Once Pipeline Reopens – NOC

Libya's El Sharara oilfield remains closed but oil workers are keeping it ready to resume production once a pipeline blockage is cleared, field managers said. State-run National Oil Corp (NOC) shut down the field, which pumped almost 300,000 b/d until clashes between local tribesmen and state oil guards broke out last month. The closure of El Sharara has also forced a shutdown at the neighboring El Feel field, operated jointly by NOC and Italy's ENI SpA, as the two sites use the same power supply. Power is now again working normally at the El Sharara field, officials said. Engineers have been testing the pipelines at the El Feel field to prepare a restart, NOC has said.

Reuters, 09:16 December 4, 2014

Crude Oil Begins Flowing Through 45,000 b/d Umugini Pipeline to Trans Forcados Export Pipeline in Nigeria

Mart Resources, Inc. said Wednesday that oil has started flowing through the 51-kilometer Umugini pipeline in Nigeria, into the Trans Forcados crude oil export pipeline system that connects to the Forcados oil export terminal. The initial estimated gross export capacity is 45,000 b/d. Mart, and its co-venturers, Midwestern Oil and Gas Company Plc. and SunTrust Oil Company Ltd., plan to gradually increase the volume of oil delivery through the pipeline in order to regulate start-up operations and optimize production from the Umusadege field. Full transport capability is expected to be reached in the first quarter of 2015.

<http://www.martresources.com/wp-content/uploads/2014/12/MMT-PR-Umugini-Pipeline-120314-final.pdf>

Energy Prices

U.S. Oil and Gas Prices			
December 4, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	66.32	73.88	92.11
NATURAL GAS Henry Hub \$/Million Btu	3.63	4.13	3.87

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.

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<http://www.oe.netl.doe.gov/ead.aspx>

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