



ENERGY ASSURANCE DAILY

Wednesday Evening, November 19, 2014

Electricity

Update: FPL's 839 MW Saint Lucie Nuclear Unit 2 in Florida Restarts, Ramps Up to Full Power by November 19

The unit shut from full power on November 12 due to lowering steam generator water level.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20141113en.html>

Update: Exelon's 850 MW Dresden Nuclear Unit 3 in Illinois Restarts, Ramps Up to 15 Percent by November 19

The unit shut from 82 percent power on November 12.

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

Update: PG&E's 144 MW Haas Ph Aggregate Hydro Units 1 and 2 in California Return to Service by November 18

The unit returned from an unplanned outage that began by November 17.

<http://content.aiso.com/unitstatus/data/unitstatus201411181515.html>

Update: RRI Energy Mandalay, Inc.'s 215 MW Mandalay Gas-fired Unit 2 in California Returns to Service by November 18

The unit returned from an unplanned curtailment of 165 MW that began by November 17.

<http://content.aiso.com/unitstatus/data/unitstatus201411181515.html>

Petroleum

U.S. Senate Narrowly Fails to Pass TransCanada's 830,000 b/d Keystone XL Pipeline Bill November 18

The U.S. Senate on Tuesday narrowly failed to pass a bill that would have approved construction of TransCanada Corp's Keystone XL pipeline, rejecting a measure the House of Representatives approved last week. The 1,179-mile, 36-inch-diameter crude oil pipeline would help transport crude oil from Canada to the Gulf of Mexico, but is opposed by environmentalists.

Reuters, 18:29 November 18, 2014

<http://keystone-xl.com/about/the-keystone-xl-oil-pipeline-project/>

Phillips 66 Reports Emissions from Its 238,000 b/d Linden, New Jersey Refinery November 15

Reuters, 14:51 November 18, 2014

Monroe Energy Cut Runs at Its 185,000 b/d Trainer, Pennsylvania Refinery Due to Crude Shortage – Source

Monroe Energy, a subsidiary of Delta Air Lines Inc, was forced to cut refinery runs for about five days last week due to a crude oil shortage at its refinery just outside Philadelphia, a person familiar with the operations said Tuesday. The shortage is the latest sign of the refinery's struggles to maintain adequate throughput following a summer of crude oil shortages brought about by congestion on the nation's busy rail lines. The production cuts were modest and full production resumed after the refinery got a barge of crude oil delivered this past weekend, according to the source.

Reuters, 15:27 November 18, 2014

Phillips 66 Reports Upset at Its 239,400 b/d Westlake, Louisiana Refinery November 16

Reuters, 14:46 November 18, 2014

CVR Reports Hydrogen Sulfide Release Due to Maintenance at Its 115,000 b/d Coffeyville, Kansas Refinery November 16

CVR Refining LP on Sunday reported hydrogen sulfide was released from a flare due to maintenance activity at its Coffeyville, Kansas refinery, according to a filing with the National Response Center.

Reuters, 15:41 November 18, 2014

Natural Gas

Targa Reports Upset, Flaring at Its 150 MMcf/d Sand Hills Gas Plant in Texas November 17

Targa reported an upset that caused inlet gas to be routed to the emergency inlet flare, F-1, and residue gas to be routed to the emergency flare, F-2. Maintenance technicians were called out and third party gas shut out as quickly as possible.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=206524>

Sunoco Logistics to Build 2.4 Million Barrels of NGL Storage in Philadelphia, Pennsylvania

Sunoco Logistics Partners is seeking Pennsylvania state approval to build cryogenic tanks that can store up to 2.4 million barrels of natural gas liquids (NGL) at a facility outside of Philadelphia that the company is trying to remake into a manufacturing and export hub. The company plans to build storage tanks to hold 1.5 million barrels of propane, 600,000 barrels of butane and 300,000 barrels of ethane, according to a September filing with the Pennsylvania Department of Environmental Protection. Construction of the storage tanks is expected to start after permitting is complete.

Reuters, 7:00 November 19, 2014

Williams Cos Seeks FERC Approval for 1,130 MMcf/d Hillabee Expansion Project in Southeast

Williams Cos on Tuesday announced that Transco filed an application with the Federal Energy Regulatory Commission (FERC) to expand its pipeline system to serve the growing need for natural gas by electric generators, natural gas distributors, and end-users in the southeastern U.S. The Hillabee Expansion Project is designed to expand the existing Transco pipeline's capacity in Alabama beginning in May 2017, providing incremental firm capacity from certain receipt points located at Transco's Station 85 in Choctaw County, Alabama to a proposed point of interconnection between Transco and the Sabal Trail pipeline in Tallapoosa County, Alabama. Sabal Trail will acquire by lease 100 percent of such capacity on a long-term basis. To be constructed in three phases, the proposed Hillabee Expansion would add a total of approximately 1,130 MMcf/d of pipeline capacity to the Transco system by May 2021. The proposal involves the construction of approximately 43 miles of additional pipe segments in Alabama, a new compressor facility in Choctaw County, Alabama, as well as modifications to other existing compressor stations and valve sites.

<http://www.b2i.us/profiles/investor/NewsPrint.asp?b=630&ID=73945&m=r1&pop=1&cat=1799&G=343>

Applied LNG to Begin Construction on Its 430,000 Gallon per Day Midlothian, Texas LNG Plant November 20

Applied LNG will break ground on a multi-liquefier LNG production platform in Midlothian, Texas on November 20. The Midlothian plant will consist of up to five liquefiers with a production capacity of 86,000 gallons per day, per liquefier, and a total on-site storage of up to 1.5 million gallons. The plant, in the northwest Texas region, is expected to be operational in mid-2015. The Midlothian plant will focus on end users in the high-horsepower, trucking, oil and gas, rail, marine, remote power and mining markets that currently use diesel fuel and are interested in converting to a lower-cost, cleaner-burning alternative.

http://www.marketwatch.com/story/applied-lng-announces-its-midlothian-texas-lng-plant-groundbreaking-ceremony-2014-11-17?utm_content=buffer037d6&utm_medium=social&utm_source=facebook.com&utm_campaign=buffer

Other News

Nothing to report.

International News

Update: Iraq to Reopen 310,000 b/d Baiji Refinery as Militants Repelled

Iraq's biggest oil refinery at Baiji is set to reopen after government troops forced Islamic State militants further from the facility. Iraqi troops will expel the militants from areas near a pipeline supplying the plant 130 miles north of Baghdad, said Colonel Khalaf al-Jabouri, a member of Iraq's anti-terror forces. It will take about three months to restart the plant because workers have fled to other provinces and refinery units need maintenance, according to an engineer at Baiji.

<http://www.hydrocarbonprocessing.com/Article/3401626/Latest-News/Iraq-to-reopen-top-refinery-as-militants-repelled.html>

Iraqi Oil Shipments to Turkey Will Resume Soon at 150,000 b/d – Turkish Energy Minister

Iraqi crude oil flows from Iraq to Turkey will resume soon at 150,000 b/d after an eight-month suspension, the Turkish Energy Minister said on Wednesday. The Energy Minister will meet his Iraqi and Kurdish counterparts this week to discuss a program for the flow of crude from Iraq's northern oil fields at Kirkuk to Turkey's Mediterranean port of Ceyhan, an energy official said.

Reuters, 7:22 November 19, 2014

Energy Prices

U.S. Oil and Gas Prices			
November 19, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	74.67	77.11	92.90
NATURAL GAS Henry Hub \$/Million Btu	4.32	4.06	3.59

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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