



ENERGY ASSURANCE DAILY

Thursday Evening, January 15, 2015

Electricity

Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Reduced to 65 Percent by January 15

On the morning of January 14 the unit was operating at full power.

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

Petroleum

Update: PES Restarts Crude Unit at Its 330,000 b/d Philadelphia, Pennsylvania Refinery January 14 Following Weekend Fire– Source

Philadelphia Energy Solutions (PES) restarted a crude unit at its refinery after a weekend shutdown due to a fire, according to a person familiar with the plant. The 200,000 b/d crude unit and associated vacuum distillation unit have been restarted. Energy industry information provider Genscape said it had observed activity at operational levels from the units at 4:12 a.m. local time on Wednesday.

Reuters, 10:09 January 14, 2015

Update: Marathon Restarts 212,000 b/d Robinson, Illinois Refinery January 14 Following Weekend Fire– Source

Marathon Petroleum Corp restarted its crude and vacuum distillation units at its Robinson, Illinois refinery after a fire caused a brief outage, according to a source familiar with the facility's operations. A small fire was reported early Saturday morning at the refinery, with no injuries, the local fire chief told Reuters. The 204,000 b/d crude unit and the 67,900 b/d vacuum unit were shut down after the fire. Both units were brought back online Wednesday, as expected, a source said.

Reuters, 9:17 January 15, 2015

Update: BP Continues Restart of Reformer at Its 413,500 b/d Whiting, Indiana Refinery January 14 Following Weekend Power Outage– Sources

BP Plc was continuing the restart of a 60,000 b/d catalytic reformer at its Whiting, Indiana, refinery on Wednesday, sources familiar with plant operations said. The reformer was shut by a power outage over the weekend and began the restart process on Tuesday, according to the sources.

Reuters, 10:59 January 14, 2015

Valero Reports FCCU ESP Trip at Its 156,000 b/d McKee, Texas Refinery January 13

Valero Energy Corp reported a fluid catalytic cracking unit (FCCU) electrostatic precipitator (ESP) trip at its McKee refinery in Sunray, Texas on January 13, according to a filing with the Texas Commission on Environmental Quality filing

Reuters, 17:13 January 14, 2015

ExxonMobil's Edmonton, Alberta Oil-by-Rail Terminal to Begin Shipping Oil Sands Crude to U.S. Refineries by March

ExxonMobil Corp's new joint venture oil-by-rail terminal in Canada will begin shipping crude directly to its own refineries in Illinois and Louisiana by March. Production from the company's Kearn field project is expected to ramp up later this year, when ExxonMobil would hope to move the crude via pipeline. But delays led ExxonMobil's Canadian subsidiary Imperial Oil Ltd and pipeline giant Kinder Morgan Inc to announce plans a year ago to build the rail terminal in Edmonton, Alberta. In August, they said they would expand capacity to 235,000 b/d, with first shipments from the \$232 million terminal this quarter. But they had not detailed who would buy the oil. Previously unreported federal documents reviewed by Reuters reveal two of the prime buyers: Exxon's 238,000 b/d refinery in Joliet, Illinois and its 502,500 b/d refinery in Baton Rouge, Louisiana, both aided by major new offloading rail terminals near those facilities. An ExxonMobil spokesman said that the company also plans to bring the crude to Baton Rouge port. The new terminals will allow ExxonMobil and Imperial Oil to start moving more quantities of oil sands crude out of their multibillion-dollar joint project in Kearn, Canada. Delays on pipelines, including the Keystone XL, have forced the companies to pursue rail transportation.

Reuters, 10:49 January 15, 2015

Natural Gas

Southern Union Reports Inlet Gas Flaring Due to Unit Shutdown at Its 140 MMcf/d Keystone Gas Plant in Texas January 14

Southern Union reported flaring of the low pressure inlet gas coming into the plant due to units 20 and 24 shutdown. The starter on unit no. 24 was replaced, unit no. 24 was fixed, and the units were brought back online.

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=208577>

Targa Reports AGC Shut at Its 150 MMcf/d Sand Hills Gas Plant in Texas January 13

Targa reported the acid gas compressor (AGC), C-14, was shut by a preprogrammed safety shutdown regarding low lubrication. This routed acid gas to the emergency acid gas flare, F-4. The pre-lube pump was found to be malfunctioning. Maintenance technicians restored lubrication and restarted the acid gas compressor, C-14. Once the acid gas compressor, C-14, was restarted, the flaring at emergency acid gas flare, F-4, ceased.

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=208532>

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices January 15, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	47.45	48.75	93.77
NATURAL GAS Henry Hub \$/Million Btu	3.13	3.07	4.36

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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