



ENERGY ASSURANCE DAILY

Wednesday Evening, January 15, 2014

Electricity

Update: Constellation's 480 MW R.E. Ginna Nuclear Unit in New York at Full Power by January 15

Constellation Energy's R.E. Ginna nuclear power plant in Ontario, New York, was returned to full power after addressing an electrical control system problem on its non-nuclear side, according to the Nuclear Regulatory Commission. Operators had reduced power to 48 percent early Tuesday morning to address the issue, a company spokesperson said.

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

Update: OPPD's 478 MW Fort Calhoun Nuclear Unit in Nebraska Ramps Up to 60 Percent by January 15

On the morning of January 14 the unit was operating at 30 percent after restarting and ramping up to 6 percent by January 13, according to the Nuclear Regulatory Commission. Omaha Public Power District (OPPD) had reported inoperable water pumps due to the inability to close one of the sluice gates on January 9.

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

Update: Southern's 839 MW Farley Nuclear Unit 2 in Alabama Restarts, Ramps Up to 44 Percent by January 15

Southern Co. restarted unit 2 and ramped the unit up to 44 percent power by early January 15 after workers completed repairs to a reactor protection system. On January 10, during scheduled testing of the reactor protections system, the station received indications that required additional testing and maintenance of the system. Operators shut the reactor on January 11 to work on the system. The company said there was no release of radiation or threat to employees or the public.

Reuters, 13:35 January 14, 2014

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

Luminant's 1,150 MW Comanche Peak Nuclear Unit 1 in Texas Reduced to 65 Percent by January 15

On the morning of January 14 the unit was operating at full power, according to the Nuclear Regulatory Commission.

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

Update: PG&E's 1,087 MW Diablo Canyon Nuclear Unit 2 in California Ramps Up to 80 Percent by January 15

On the morning of January 14 the unit was operating at 50 percent, according to the Nuclear Regulatory Commission. PG&E Corp. said it reduced the unit to 50 percent power on January 10 to perform a planned cleaning of the unit's ocean water intake tunnels. The cleaning was done to prevent a buildup of ocean debris and biological growth in the tunnels, a company spokesman said.

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

Maine's Crude-by-Rail Shipments Come to a Halt Following July 2013 Lac-Megantic, Quebec Train Accident

Crude-by-rail shipments through Maine have come to a halt in the months since a deadly train accident on July 6, 2013, in Lac-Megantic, Quebec, according to state records obtained by Reuters. Maine's crude-by-rail exports rose to nearly 4 million barrels in the first six months of 2013. This was mainly from shipping crude to the Irving refinery in Saint John, New Brunswick but no oil has been shipped along its tracks since the end of October. The company responsible for the Quebec accident, Montreal, Maine and Atlantic Railway, was one of two rail firms shipping crude oil through Maine but filed for bankruptcy protection shortly after the incident and has stopped carrying crude. The other, Pan Am Railways, Inc., moved a total of 70,484 barrels in October, but none since, according to the figures from the Maine Department of Environmental Protection. Pan Am's Vice President said the company is ready and able to ship, but there has been no demand. Other rail lines, including Canadian National Railway, also service the Irving refinery but take a more northerly route through Canada, without entering Maine. Reuters, 16:48 January 14, 2014

Update: Husky Says Crude Unit Back Online After Power Outage at Its 146,200 b/d Lima, Ohio Refinery January 14

Husky Energy Inc. said a crude unit was brought back online Tuesday night and its Lima, Ohio, refinery was ramping up to normal production. Operations at the refinery were suspended due to a power outage on Sunday. Reuters, 11:14 January 15, 2014

Update: Citgo Says CDU Back Online After Repairing Leak at Its 163,000 b/d Corpus Christi, Texas Refinery January 14

Citgo Petroleum Corp. said on Tuesday that the crude distillation unit (CDU) at the East Plant of its Corpus Christi, Texas, refinery was back online and that operations were normal. In a notice filed with Texas pollution regulators, the company reported it cut back production on a CDU in the East Plant on Saturday to repair a leak. Reuters, 17:53 January 14, 2014

Operations Normal After Power Outage That Caused Excessive Flaring at Marathon's 451,000 b/d Galveston Bay, Texas Refinery January 15

Units at Marathon Petroleum Corp.'s Galveston Bay, Texas, refinery were operating normally following a power outage Tuesday afternoon, energy intelligence firm Genscape reported. A power outage had caused excessive flaring at the refinery on Tuesday, local news website The Daily News said on Wednesday. Reuters, 8:32 January 15, 2014

ExxonMobil Reports Emissions, Leak at Its 503,000 b/d Baton Rouge, Louisiana Refinery January 14

Exxon Mobil Corp. reported a release of benzene due to an overhead stream flaring early Tuesday at its Baton Rouge, Louisiana, refinery, according to a filing with regulators. In a separate filing with the National Response Center, the refinery reported a leak in an exchanger which led to hydrogen sulfide and benzene emissions. The leak was discovered on Tuesday afternoon and the company was investigating the cause of the incident. Reuters, 2:40 January 15, 2014

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1071065

Valero Cuts Planned Expansion of Its 205,000 b/d Norco, Louisiana Refinery January 14

Valero Energy Corp. has cut a planned expansion of its Norco, Louisiana, refinery by 15,000 b/d, according to a public notice filed with the Louisiana Department of Environmental Quality (LDEQ) on Tuesday. According to the notice, the company had planned to expand the refinery's crude oil throughput capacity to 290,000 b/d, but has cut that back to 275,000 b/d. No date was given for the start of construction for the expansion, but in an earlier filing with the LDEQ, Valero requested the issuance of air permits for the refinery under its revised plans be issued by February 28, 2014.

Reuters, 15:18 January 14, 2014

Oil Leak Reported at Irving Oil Storage Tank in New Brunswick January 14

An oil leak was reported yesterday from an Irving Oil storage tank located on the Southside Hills in St. John's, New Brunswick. St. John's Regional Fire Department reported some product had leaked from one of the tanks but was contained in the dyke area. Irving Oil enacted its response plan for the leak and firefighters assisted personnel with cleanup work.

<http://www.thepacket.ca/News/Local/2014-01-14/article-3576165/Oil-leaks-from-Irving-storage-tank-in-St.-Johns/1>

Natural Gas

Nothing to report.

Other News

Arrests Made in \$200,000 Copper Wire Theft at Dolet Hills Lignite Mine in Louisiana January 13

Authorities have arrested four suspects and are still searching for a fifth involved in a 2013 theft of more than \$200,000 in copper wire from the Dolet Hills Lignite Mine operations in Mansfield, Louisiana. Mine officials first reported thefts of large quantities of copper wire in September 2013 and escalated through December.

<http://www.shreveporttimes.com/article/20140113/NEWS01/301130028/4-arrested-in-200-000-copper-wire-theft>

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices January 15, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	93.77	92.45	93.88
NATURAL GAS Henry Hub \$/Million Btu	4.36	4.58	3.39

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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Please direct comments and questions to: ead@oe.netl.doe.gov