

U.S. DEPARTMENT OF ENERGY Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Friday Evening, January 17, 2014

Electricity

Southern's 870 MW Hatch Nuclear Unit 2 in Georgia Reduced to 82 Percent by January 17 On the morning of January 16 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/

NextEra Energy Resources Begins Operation at 20 MW Solar Photovoltaic Mountain View Solar Energy Project in Nevada January 16

NextEra Energy Resources, LLC, on Thursday announced that its subsidiary, Mountain View Solar, LLC, began commercial operation of its Mountain View Solar Energy Project. The 20 MW solar photovoltaic project is located in the Mountain View Industrial Park in North Las Vegas, Nevada. All the power generated by the Mountain View Solar Project is being provided to NV Energy under a long-term power purchase agreement. http://www.nexteraenergyresources.com/news/contents/2014/011614.shtml

Petroleum

Navy Investigating Possible Fuel Tank Leak at Underground Fuel Storage Facility in Hawaii January 13

The U.S. Navy is investigating a possible fuel leak at a tank at Red Hill Underground Fuel Storage Facility in Honolulu after fuel operators found a discrepancy in the tank's levels January 13. Officials were taking manual measurements to determine if the tank lost fuel and started transferring fuel to another tank which could take up to five days, Navy officials said. A Navy spokesperson said he did not know how much fuel was in the tank, though the 200-foot tall cylinder holds 12.6 million gallons. The facility has a total of 20 tanks that have capacity to store a total of 252 million gallons, buried about 100 feet underground.

http://www.foxnews.com/us/2014/01/16/navy-investigating-possible-fuel-tank-leak-at-hawaii-facility/

Enbridge Restarts Lines 81, 82 on Its 475,000 b/d North Dakota Pipeline System After **Power Issues Were Resolved January 16**

Enbridge said that lines 81 and 82 on its North Dakota Pipeline Co. (NDPL) system were restarted Thursday evening after power issues were resolved at the system's Minot Station. The pipelines were shut early on Thursday morning after high winds caused a power outage at the Minot Station. The 210,000 b/d line 81 originates in Minot, North Dakota, and terminates at the Enbridge Energy, Limited Partnership terminal in Clearbrook, Minnesota. Line 82 originates in Beaver Lodge, North Dakota, and terminates at the NDPL Minot station. http://www.upstreamonline.com/live/article1349324.ece

Reuters, 23:19 January 16, 2014

PBF Says Dirty Water Released From Flare at Its 180,000 b/d Paulsboro, New Jersey **Refinery January 16**

PBF Energy Inc. said dirty water was released from the flare system on Thursday morning at the company's Paulsboro refinery in New Jersey. The event occurred on clearing a piece of equipment at the refinery, the company said. Local media reported on Thursday that refinery officials were investigating a possible oil release that left chemical residue on cars and houses in the area.

Reuters, 23:09 January 16, 2014

Shell Says Operations Normal Following Unit Upset at Its 120,000 b/d Anacortes, Washington Refinery December 12

Royal Dutch Shell Plc said its Puget Sound refinery in Anacortes, Washington, had experienced an unspecified unit upset on January 9 but was now operating at planned rates. The company had reported an upset of the hydrotreater unit no. 2 at the refinery on January 9, according to a filing with the Northwest Clean Air Agency. Reuters, 22:04 January 16, 2014

Natural Gas

Enbridge Reports AGIs Trip at Its Tilden Gas Plant in Texas January 16

Enbridge reported acid gas injectors (AGIs) no. 2 and no. 3 tripped on first stage low suction pressure due to Bigfoot compressors tripping off unexpectedly. Plant personnel discovered a faulty fuse holder in the Bigfoot slug catcher panel had gone to ground. The fuse holder was replaced and the Bigfoot compressors were restarted. As acid gas became available, AGIs no. 2 and no. 3 were restarted and stabilized. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=193116

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices January 17, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	94.32	92.34	95.33
NATURAL GAS Henry Hub \$/Million Btu	4.33	4.15	3.43

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA) <u>http://www.eia.gov/oog/info/twip/twip.asp</u> 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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