



ENERGY ASSURANCE DAILY

Tuesday Evening, January 17, 2012

Electricity

Update: NRC to Discuss Supplemental Inspection Results after Initial Red Inspection Finding at TVA's 3,440 MW Browns Ferry Nuclear Plant in Alabama

The U.S. Nuclear Regulatory Commission (NRC) has scheduled a public meeting on January 26 at the Browns Ferry nuclear power plant to discuss the results of the second phase of NRC supplemental inspections performed as a result of a "red" inspection finding at the plant. The red finding has "high safety significance" and was issued because of the failure of a low pressure coolant injection valve at the plant last fall, leading to increased inspection and oversight of the facility.

<http://www.nrc.gov/reading-rm/doc-collections/news/2012/12-001.ii.pdf>

Southern's 830 MW Farley Nuclear Unit 1 in Alabama Shut by January 17

On the morning of January 16 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2012/>

Entergy's 813 MW FitzPatrick Nuclear Unit in New York Ramped Up to 99 Percent by January 17

On the morning of January 16 the unit was operating at 84 percent after it was discovered that the ventilation system failed to align during testing. The problem was corrected and ventilation has been restored and is functional.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2012/>

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

Inland Empire Energy Center's 366 MW Inland Empire Gas-Fired Unit 2 in California Shut by January 16

The unit entered an unplanned outage on January 16.

<http://content.caiso.com/unitstatus/data/unitstatus201201161515.html>

Martinez Refining Co.'s 100 MW Shell Oil Refinery Aggregate Gas-Fired Unit in California Shut by January 15

The unit entered an unplanned outage on January 15.

<http://content.caiso.com/unitstatus/data/unitstatus201201151515.html>

Petroleum

Sunoco Pipeline Ruptures, Spills 116,760 Gallons of Gasoline in Ohio January 12

The 8-inch pipeline, which runs from Toledo to Allegheny, Ohio, released about 116,760 gallons of gasoline in Wellington, Ohio after it ruptured January 12, according to a statement on the company's website. By January 16, 137 gallons of gas and water had been collected and 608 tons of soil excavated, according to the U.S. Environmental Protection Agency. The pipeline remains out of service.

<http://www.sunocoNewsroom.com/go/doc/3433/1280067/>

<http://www.woio.com/story/16524467/emergency-response-underway-in-wellington>

<http://chronicle.northcoastnow.com/2012/01/16/sunoco-epa-hear-residents-concerns-after-wellington-spill/>

ConocoPhillips Reports Flaring at Its 362,000 b/d Wood River Refinery in Illinois January 14

According to a filing with the Illinois Emergency Management Agency, ConocoPhillips reported a release of hydrogen sulphide and sulphur dioxide from its Wood River refinery in Roxana, Illinois. The report did not specify the cause of the flaring.

<http://www.fxmemo.com/forum/thread/3615097/>

Citgo Reports Emissions at Its 167,000 b/d Lemont, Illinois Refinery January 13

According to a report filed with the U.S. National Response Center, an unknown amount of sulfur dioxide was released after a flare gas compressor went down at the Lemont refinery.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1000328

Wet Gas Compressor Trips at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery January 16

Exxon Mobil Corp. reported a release of gases at its Beaumont refinery in Texas after a wet-gas compressor tripped, according to a filing with the U.S. National Response Center. Crews are trying to get the compressor back online.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1000519

ConocoPhillips Says Operations Unaffected by Office Fire at Its 139,000 b/d Wilmington, California Refinery January 17

ConocoPhillips said operations had not been impacted at its Wilmington refinery after a fire occurred before dawn at an office building, causing the roof to partially collapse, according to local reports. The cause of the fire has not been determined, according to a spokesman.

Reuters, 09:45 January 17, 2012

Hess Reports Emissions at Its 70,000 b/d Port Reading, New Jersey Refinery January 17

Hess Corp. reported emissions at its Port Reading refinery in a filing with state regulators on Tuesday.

Reuters, 08:17 January 17, 2012

Shell Restarts Unspecified Unit at Its 100,000 b/d Scotford Refinery near Edmonton, Alberta January 17

Royal Dutch Shell Plc reported it is restarting a unit at its Scotford refinery near Edmonton, Alberta, where it expects flaring due to the restart to continue until early on Wednesday.

Reuters, 10:13 January 17, 2012

Mercuria Energy Trading Terminal to Ship Crude Oil on the Panhandle Northern Railway in Texas

Mercuria Energy Trading, Inc. said January 16 that it has developed a terminal to ship crude oil on the Panhandle Northern Railway. The railway operates between Panhandle and Borger, Texas. The terminal will receive oil from production fields in the area, store it in tanks on site, and then ship it to refineries in the United States.

<http://www.pnnewswire.com/news-releases/mercuria-launches-pipeline-by-rail-on-the-panhandle-northern-railway-137447353.html>

Natural Gas

Update: ANR Completes Engine Repairs on NGPL-Joliet Pipeline Interconnect January 17

ANR Pipeline announced in an updated notice today that it has completed unplanned engine repairs at its Joliet compressor station in Illinois in the Northern Fuel Segment (ML-7). It has previously announced that it would reduce the total capacity to 90 MMcf/d available from January 3 through January 18.

<http://anrebb.transcanada.com/Notices/NoticeView.asp?sPipelineCode=ANR&sSubCategory=Critical&sNoticeId=6115>

130 MMcf/d Midkiff Gas Plant Shut for Repairs in Texas January 15

Operators shut the plant Saturday to rebuild and replace compressor heads that were not functioning properly, according to a filing with the Texas Commission on Environmental Quality.

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=163727>

Texas Eastern Enters Agreements with Two Shippers for its TEAM 2014 Expansion

To meet capacity needs for its Texas Eastern Appalachia to Market (TEAM) 2014 expansion, Spectra Energy Corp.'s Texas Eastern Transmission LP has entered into binding agreements with two anchor shippers and will hold a binding open season to find additional shippers. The TEAM 2014 system will deliver additional emerging Appalachian shale natural gas supplies to markets in the Northeast, Midwest, and Southern United States. This project will require a capacity expansion of up to 1.4 billion cubic feet per day. TEAM 2014 follows the TEAM 2012 expansion, which will go into service in fourth quarter 2012 and provide 200 million cubic feet per day of incremental capacity.

<http://www.prnewswire.com/news-releases/spectra-energy-secures-two-shippers-for-its-texas-eastern-appalachia-to-market-team-2014-expansion-binding-open-season-to-be-held-137472953.html>

Other News

Nothing to report

Energy Prices

U.S. Oil and Gas Prices			
January 17, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	99.80	102.63	91.62
NATURAL GAS Henry Hub \$/Million Btu	2.67	2.89	4.38

Source: Reuters

Energy Notes

Heavy Snowstorm in Northwest New York Knocks Out Power to Almost 19,000 National Grid Customers in New York January 13

http://www.nationalgridus.com/niagaramohawk/storm/storm_outage.asp

<http://www.watertowndailytimes.com/article/20120114/NEWS03/701139879>

Storms Cut Power to More Than 11,000 Ameren Customers in Missouri and Illinois January 17

<http://www.kmov.com/news/local/Severe-weather-thunders-across-St-Louis-area-overnight-137470463.html>

Indianapolis Power & Light's Center Substation Catches Fire near Lucas Oil Stadium in Indiana January 17, Cuts Power to Almost 10,000 IPL Customers

<http://www.indystar.com/article/20120116/LOCAL18/120116026/Substation-catches-fire-near-Lucas-Oil-Stadium-6-300-without-power?odyssey=nav%7Chead>

Update: National Transportation Safety Board Delays Report on Enbridge Pipeline Rupture, Oil Spill in Michigan's Kalamazoo River in July 2010

<http://finance.yahoo.com/news/Report-cause-2010-Mich-oil-apf-1980141101.html?x=0>

Offshore Chevron Rig Exploring Deep-Water Oil and Gas Fields Explodes off Nigerian Coast January 16

<http://www.canadianbusiness.com/article/66077--chevron-offshore-rig-near-nigeria-s-oil-rich-delta-catches-fire-search-for-workers-ongoing>

http://www.rigzone.com/news/article.asp?a_id=114296

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 EDT every Wednesday.

Natural Gas Weekly Update from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EDT every Thursday.

ENERGY ASSURANCE DAILY

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

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