

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

Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Tuesday Evening, December 03, 2013

Electricity

Constellation's 1,120 MW Nine Mile Point Nuclear Unit 2 in New York Shut December 2

On the morning of December 2 the unit was operating at 61 percent before being shut due to the loss of both reactor recirculation pumps, according to the Nuclear Regulatory Commission. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/

http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2013/20131203en.html

Update: Duke Energy's 846 MW Oconee Nuclear Unit 1 in South Carolina at Full Power by December 3

On the morning of December 2 the unit was operating at 20 percent after restarting the same day, according to the Nuclear Regulatory Commission. The unit shut on November 11 due to a radioactive water leak. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/

APS's 1,243 MW Palo Verde Nuclear Unit 2 in Arizona Shut December 2

On the morning of December 2 the unit was operating at full power before being shut due to an automatic reactor trip following the loss of the 1A reactor coolant pump, according to the Nuclear Regulatory Commission. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/ http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2013/20131203en.html

Petroleum

Fire, Explosion Reported at Oil Well Storage Tanks in Indiana December 2

Authorities were investigating the cause of an explosion and fire at three storage tanks in southwestern Indiana. The initial investigation showed that an electrical spark from one of the tank batteries may have caused the storage tanks to explode. Crews were able to contain the water and oil runoff from the scene.

http://www.dailyjournal.net/view/story/e08d4fd99b1d4ba8840cf01dca0d5ac9/IN--Oil-Tanks-Fire/#.Up33jMRDsSm

Shell Reports Gasoline Leak at Its Port Arthur, Texas Products Storage Station December

Shell reported a gasoline leak of approximately 10 gallons from an inter-facility pipeline at its products station in Port Arthur, Texas. The cause of the leak was still under investigation. http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1067295

Tesoro Reports Equipment Upset at Its 265,000 b/d Carson, California Refinery December 2

Tesoro said its refinery in Carson, California experienced an unspecified equipment upset on Monday. The company had earlier reported unplanned flaring at the refinery, according to a filing with state pollution regulators. Reuters, 18:23 December 2, 2013

Nothing to report.

Other News

Nothing to report.

International News

Nigerian Oil Spill Spreads Through Niger Delta Region Near ENI Facility

A large oil spill in Nigeria near ENI's Brass facility spread through the sea and swamps of the oil producing Niger Delta region, the company said on Monday. During loading operations on a tanker on November 27, an oil spill was observed in the sea. Operations were immediately suspended and resumed only after it was verified that the vessel's structures were not damaged and were not leaking, according to ENI. The company said it had not yet determined the cause of the spill.

http://www.downstreamtoday.com/news/article.aspx?a id=41572

Iraq to Export Extra 1 Million b/d of Oil in 2014

Iraq is planning to increase oil output by more than 1 million b/d to over 4 million b/d in 2014 in the country's biggest oil supply increase in a decade. Iraq planned to lift exports to 3.4 million barrels daily, including 400,000 b/d from the semi-autonomous Kurdish region, according to the Oil Minister. Domestic consumption was running at about 700,000 b/d which would take total Iraqi supply to above 4 million b/d, up from just below 3 million b/d now. http://www.rigzone.com/news/oil gas/a/130417/Iraq Says Can Export Extra 1 Million Bpd Next Year#sthash. PMKwrH5L.dpuf

U.S. Oil and Gas Prices December 3, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	95.73	93.71	88.70
NATURAL GAS Henry Hub \$/Million Btu	3.85	3.85	3.46

Energy Prices

Source: Reuters

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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