



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

ENERGY ASSURANCE DAILY

Friday Evening, February 15, 2013

Electricity

Wolf Creek Reports Spill Near Its 1,165 MW Nuclear Plant in Kansas During Refueling February 14

According to a filing with the National Response Center, approximately 15 gallons of hydraulic oil was spilled from excavation equipment onto the ground inside the protected area boundary of Wolf Creek's nuclear power plant in Kansas on Thursday. The plant is shut for refueling. Cleanup by on-site personnel is in progress.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1038554

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2013/20130215en.html>

Petroleum

Enbridge and Energy Transfer Agree to Provide Crude Oil Pipeline Access to Eastern Gulf Coast Market

Enbridge Inc. and Energy Transfer Equity LP announced Friday that they have entered into an agreement to jointly develop a project that will provide crude oil pipeline access to the eastern Gulf Coast refinery market from the Patoka, Illinois hub. The project involves converting from natural gas service to crude oil service certain segments of a 30-inch diameter pipeline. Once the project is completed, it will span more than 700 miles. The pipeline is expected to be in service in 2015 and will have the capacity of up to 420,000 to 660,000 b/d.

[http://money.msn.com/business-](http://money.msn.com/business-news/article.aspx?feed=MW&Date=20130215&ID=16127659&industry=IND_ENERGY&isub=)

[news/article.aspx?feed=MW&Date=20130215&ID=16127659&industry=IND_ENERGY&isub=](http://money.msn.com/business-news/article.aspx?feed=MW&Date=20130215&ID=16127659&industry=IND_ENERGY&isub=)

BSEE Says Apache Prevented Blowout in Gulf of Mexico Well February 14

The Bureau of Safety and Environmental Enforcement (BSEE) said that after detecting an underground flow of natural gas at an exploratory well it was drilling in the Gulf of Mexico, Apache Corp. contained a blowout. The company successfully activated the blow-out preventer on the drilling rig to prevent the gas from flowing to the surface. No gas has been detected at the seafloor, and no pollution was found at the location. Apache said it is now working with well control experts to stop the flow. BSEE is overseeing these efforts and has directed Apache to make preparations to have an additional drilling rig onsite.

<http://www.bsee.gov/BSEE-Newsroom/BSEE-News-Briefs/2013/Gulf-Accident.aspx>

http://www.rigzone.com/news/oil_gas/a/124353/US_Regulators_Apache_Prevents_Blowout_in_Gulf_of_Mexico_Well

Natural Gas

Southern Union Reports Flaring at Its 140 MMcf/d Keystone Gas Plant in Texas February 14

Southern Union Gas Services reported that a flaring event at its Keystone gas plant Thursday was due to high concentration of H₂S in the inlet gas stream.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=179376>

Other News

Nothing to report.

Statoil's Mariner Field Development Plan Approved by UK Government

The United Kingdom's Department of Energy and Climate Change has approved Statoil ASA's field development plan for the \$7 billion Mariner heavy oil field, in the North Sea, the company said Friday. Statoil expects to start production from Mariner in 2017 and produce for 30 years. It estimates the average production around 55,000 b/d from 2017 to 2020. There will be 50 active well slots and a floating storage unit capacity of 850,000 barrels.

http://www.rigzone.com/news/oil_gas/a/124352/UK_Approves_Statoils_Mariner_Field_Development_Plan

http://www.statoil.com/en/NewsAndMedia/News/2013/Pages/15Feb_DECC_Mariner.aspx

Statoil Plans to Construct Barents Sea Oil Pipeline

Statoil ASA and its partner Petoro AS are preparing to develop a 280 kilometer pipeline in the Barents Sea that would take crude oil from the new Skrugard and Havis fields and bring it ashore. Skrugard and Havis together hold almost 600 million bbls. Statoil must first present a development plan for the permit area in northern Norway. It expects production to start in 2018 and estimates production to be 200,000 boe/d.

http://www.energyglobal.com/news/exploration/articles/Statoil_to_construct_Barents_Sea_oil_pipeline_324.aspx

http://www.statoil.com/en/NewsAndMedia/News/2013/Pages/12feb_Skrugard.aspx

Energy Prices

U.S. Oil and Gas Prices			
March 6, 2013			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	95.53	95.46	102.96
NATURAL GAS Henry Hub \$/Million Btu	3.19	3.39	2.47

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

Energy Assurance Daily provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. ET. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

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

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