



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

ENERGY ASSURANCE DAILY

Thursday Evening, January 12, 2012

Electricity

City of San Francisco and PG&E Complete Candlestick Park Electrical Improvements, Thorough Testing to Ensure Stadium Is Ready for Playoff Game This Saturday

The City of San Francisco and Pacific Gas and Electric Company (PG&E) announced in a press release yesterday they have completed electrical improvements inside and outside the stadium and the last of several tests conducted over the past month to prevent another interruption of power when Candlestick Park Stadium hosts the National Football League's NFC Playoff Game between the San Francisco 49ers and the New Orleans Saints this Saturday. On December 19, two power outages interrupted a Monday Night Football game at the stadium.

http://www.pge.com/about/newsroom/newsreleases/20120111/city_amp_pge_complete_stadium_electrical_improvements_thorough_testing_to_ensure_candlestick_park_ready_for_49ers-saints_playoff_game_this_saturday.shtml

Petroleum

United Steelworkers Ratify National Oil Bargaining Policy, Authorize Strike If Oil Industry Doesn't Negotiate

United Steelworkers (USW) members have ratified the National Oil Bargaining policy, the union's national contract proposal, the union said today. The policy covers health and safety, wage, benefit, and contract language issues, and it also gives the union an authorization to strike if the oil industry doesn't negotiate. USW's current agreement with the oil industry expires on February 1, 2012.

<http://fuelfix.com/blog/2011/11/21/oil-workers-prepare-for-new-contracts-in-feb-strike-okd-if-need-arises/>

Wet Gas Compressor Trip Causes Emissions from Coker Flare at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery January 11

Operators restarted the wet gas compressor and restored normal operations to the refinery, anticipating no impact to production.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=163612>

Hoover Begins Constructing 120,000 b/d Pecos Crossing Crude Oil Pipeline in the Permian Basin in Texas

Hoover Energy Partners LP announced today it has begun construction on Phase I of its 120,000 b/d Pecos Crossing Pipeline, a 24-mile, 12-inch crude oil system located in the Bone Spring and Wolfcamp ("Wolfbone") plays of the Delaware Basin in Texas. Pecos Crossing Pipeline is scheduled to be operational in April 2012.

<http://finance.yahoo.com/news/Hoover-Energy-Partners-LP-bw-2475475693.html?x=0>

Musket Corp. to Build 15,890 b/d Crude Oil Unit Train Rail Loading Terminal to Facilitate Colorado Oil Production

The Broe Group yesterday announced that Musket Corp. will establish a crude-oil loading terminal within the Great Western Industrial Park on a newly-constructed, four-mile long loop track on the Great Western Railway, which interchanges with both the Burlington Northern Santa Fe and Union Pacific railroads. The initial loading capacity will be 5.8 million barrels per year (15,890 b/d). The project will facilitate oil production in the Denver-Julesburg (DJ) Basin and exploration of the Niobrara Formation.

<http://www.prnewswire.com/news-releases/the-broe-group-and-musket-corp-to-pursue-pipeline-by-rail-solution-within-great-western-industrial-park-137109533.html>

Update: Chesapeake Energy Regains Control of Well January 11 after Last Week's Nomac Drilling Rig Fire near Sweetwater, Oklahoma

Chesapeake Energy on Wednesday said crews established control of the well after a drilling rig caught fire late last week when it hit an unexpected pocket of high-pressure natural gas near the surface. The rig, owned by subsidiary Nomac Drilling, was heavily damaged by the fire, which started during the very early stages of drilling the well. Crews worked to gain control of the well by substantially reducing the volume of natural gas flowing from the well, enabling the installation of a pressure-control valve on the casing at the surface, a spokesman said in an email. Reuters, 17:07 January 11, 2012

Nigeria Oil Workers Union Threatens to Start 'Systematic Shutting Down' of Oil & Gas Production Starting Sunday; Unrest Has Yet to Affect Crude Production

http://www.washingtonpost.com/world/africa/despite-union-threats-national-strike-has-yet-to-affect-crude-production-in-oil-rich-nigeria/2012/01/12/gIQA5xh1sP_story.html

<http://finance.yahoo.com/news/Nigeria-oil-union-threats-apf-214356190.html?x=0>

Natural Gas

Control System Malfunction Shuts Sulfur Recovery Unit, Leads to Flaring at Enbridge's Teague Gas Plant in Texas January 11

An electrical short caused a malfunction on the thermal oxidizer control system, shutting the sulfur recovery unit (SRU) and causing emissions, according to a filing with state regulators. Operators reduced inlet sour gas rates and repaired the control system electrical failure, and they will bring the SRU back online as quickly as possible.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=163626>

Electronic Panel Failure Shuts Sulfur Recovery Unit at Cayanosa Gas Plant in Texas January 11

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=163628>

Other News

Nothing to report

Energy Prices

U.S. Oil and Gas Prices January 12, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	102.16	101.36	92.02
NATURAL GAS Henry Hub \$/Million Btu	2.81	2.91	4.55

Source: Reuters

Energy Notes

Faulty Tank Gasket Leads to 6,300-Gallon Crude Oil, Process Water Spill at XTO Energy Onshore Nikiski Facility in Alaska January 9

<http://www.businessweek.com/ap/financialnews/D9S6R8QG0.htm>

Mexico Brings 1,500-Barrel Oil Pipeline Spill under Control near the Gulf of Mexico Coast

http://www.cbsnews.com/8301-501715_162-57355711/mexico-says-1500-barrel-oil-spill-controlled/

PSEG Solar Source to Develop 25.2 MW DC Queen Creek Solar Farm near Phoenix, Arizona for Completion by Third Quarter 2012

<http://www.prnewswire.com/news-releases/pseg-solar-source-purchases-252-mw-solar-project-in-arizona-from-juwi-137090498.html>

Qatar Petroleum Considers Reversing Golden Pass LNG Terminal on Texas Gulf Coast to Export U.S. Shale Gas – Qatar Oil Minister

<http://www.forbes.com/sites/christopherhelman/2012/01/11/exxons-partner-in-giant-qatar-project-says-it-wants-to-reverse-lng-terminal-to-export-u-s-shale-gas/?partner=yahootix>

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 EST every Wednesday.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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

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