



ENERGY ASSURANCE DAILY

Friday Evening, January 27, 2012

Electricity

Substation Break-ins Cut Power to 30,000 SMUD Customers in N. Highlands, California January 27

Vandals broke in to two Sacramento Municipal Utility District (SMUD) substations just after midnight Friday morning, cutting power to 30,000 SMUD customers in North Highlands, California. A SMUD spokesman said the unspecified acts of vandalism resembled one another, raising suspicions that the same person or people broke in to both substations. SMUD restored power to the affected areas around 5:00 AM local time.

<http://www.news10.net/news/local/article/175477/2/30000-without-power-in-N-Highlands-due-to-SMUD-vandalism>

Transmission Line Fails for Unknown Reasons, Briefly Cuts Power to 19,000 Entergy Customers in New Orleans, Louisiana January 26

http://www.nola.com/news/index.ssf/2012/01/19000_entergy_new_orleans_cust.html

Update: Entergy's 813 MW FitzPatrick Nuclear Unit in New York at Full Power by January 27

Entergy Corp. reduced rates at the plant January 26 to allow workers to perform repairs on one of the station's four main condenser waterboxes, a company spokesperson said on Thursday.

Reuters, 11:36 January 26, 2012

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

Update: APS's 1,243 MW Palo Verde Nuclear Unit 2 in Arizona at Full Power by January 27

On the morning of January 26 the unit was operating at 60 percent.

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

Petroleum

ConocoPhillips May Shut FCCU at Its 238,000 b/d Linden, New Jersey Refinery to Fix a Mechanical Problem – Trade Sources

ConocoPhillips was taking the feed out of the 145,000 b/d fluid catalytic cracker (FCCU) at its Bayway refinery in Linden, New Jersey, and it may have to shut the unit completely to fix a mechanical problem, a source familiar with refinery operations said on Friday.

Reuters, 11:32 January 27, 2012

FCCU Momentarily Shuts for Unknown Reasons at Total's 232,000 b/d Port Arthur, Texas Refinery January 25

Total Petrochemicals reported its sole gasoline-making fluid catalytic cracker unit (FCCU), the 80,000 b/d Unit 835, shut down momentarily for unknown reasons Wednesday afternoon, according to a filing with the Texas Commission on Environmental Quality. Operators responded by restarting the affected equipment as quickly as possible and are investigating what might have caused the shutdown. A flue gas recirculation system was utilized to minimize emissions.

Reuters, 15:14 January 26, 2012

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=164087>

ConocoPhillips Reports Flaring at 362,000 b/d Wood River, Illinois Refinery January 27

ConocoPhillips on Friday reported sulfur dioxide emissions and flaring at its joint-venture Wood River refinery in Roxana, Illinois, according to a filing with the U.S. National Response Center. The filing reports an incident involving an unspecified unit Thursday morning. Operators were transferring feed to another unit at the time of the filing.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1001319

ConocoPhillips Reports Process Upset, Emissions at Its 146,000 b/d Borger, Texas Refinery January 25

ConocoPhillips reported a process upset and emissions at the refinery Wednesday afternoon, according to a filing with state regulators. The filing does not specify which units were affected by the upset.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=164088>

Natural Gas

CONSOL, Murphy Both Announce Plans to Scale Back Natural Gas Operations in Canada and the United States, Citing Low Natural Gas Prices January 26

CONSOL Energy Inc. said Thursday it is cancelling plans to drill 23 natural gas wells in the Marcellus Shale region of the eastern United States due to low commodity prices. The company still expects to meet its production target of about 160 Bcf this year. An executive from Murphy Oil Corp. said in a conference call Thursday that the company would redirect its focus away from pure dry gas investments over the year, moving some capital and rigs away from its Tupper gas operations in Canada to more oil-focused plays.

Reuters, 16:18 January 26, 2012

<http://www.bizjournals.com/pittsburgh/blog/energy/2012/01/consol-joins-other-gas-producers-cutting.html>

Plains All American to Build 50–75 MMcf/d Gas Processing Plant at Its Ross Complex in North Dakota

Plains All American Pipeline, L.P. today announced that its wholly owned subsidiary Plains Gas Solutions, LLC (PGS) plans to construct a cryogenic gas processing plant with deep cut ethane plus recoveries and specification product fractionation capability, at its multi-product Ross Complex near Ross, North Dakota. The Ross Gas plant is expected to process 50–75 MMcf/d of gas and is scheduled to be in service in the spring of 2013.

<http://www.b2i.us/profiles/investor/ResLibraryView.asp?ResLibraryID=50420&f=1&BzID=789&Nav=1&LangID=1&s=0&Category=117>

Regency Reports AGI Compressor Problems at Its 290 MMcf/d Waha Gas Plant in Texas January 25– 26

Regency Energy Partners reported an acid gas injector (AGI) compressor went down on high third-stage liquid level and cooler vibrations Wednesday, according to a filing with the Texas Commission on Environmental Quality (TCEQ). Operators reduced the third-stage liquid level, cleared the vibration transmitter, and reset and restarted the compressor. In a separate TCEQ filing, Regency reported an AGI compressor down on high liquid levels again on Thursday. Operators reduced the liquid levels and reset and restarted the compressor.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=164113>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=164091>

Other News

Nothing to report

International News

Update: Shell Completes Repairs to Damaged Nembe Creek Trunkline in Nigeria, Restores Production

Royal Dutch Shell reported Friday that it has completed repairs and restored production to the Nembe Creek Trunkline in Bayelsa State, in Nigeria's Southern Delta. Shell cut production by 70,000 b/d beginning December 24 to isolate and repair leaks caused by crude theft.

Reuters, 11:35 January 27, 2012

Energy Prices

U.S. Oil and Gas Prices January 27, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	99.60	98.97	84.95
NATURAL GAS Henry Hub \$/Million Btu	2.68	2.36	4.40

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 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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