



ENERGY ASSURANCE DAILY

Wednesday Evening, November 04, 2009

Electricity

Cabrillo Power's 300 MW Encina Gas-fired Unit 4 in California Shut by November 3

According to the California Independent System Operator, the unit reported an unplanned outage by November 3.
<http://www.caiso.com/unitstatus/data/unitstatus200911031515.html>

Update: FirstEnergy's 1,235 MW Perry Nuke Unit 1 in Ohio Ramped Up to 73 Percent by November 4

The unit shut due to pump issues on October 16, a news source said. The Nuclear Regulatory Commission reported that on the morning of November 3 the unit was operating at 18 percent.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN0454255720091104>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: Luminant's 1,150 MW Comanche Peak Nuke Unit 2 in Texas Ramped Up to 88 Percent by November 4

The Nuclear Regulatory Commission reported that on the morning of November 3 the unit was operating at 77 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Update: Entergy Unlikely to Build New Nuclear Power Units in U.S. Southeast—CEO

Entergy is unlikely to construct new nuke units in the short term at its River Bend, Louisiana or Grand Gulf, Mississippi nuclear power facilities, the company's Chief Executive said on November 3. "It's not off the table, but the economics are really not supportive and not likely to be supportive in the near future," he said. Entergy had applied for licenses with the Nuclear Regulatory Commission (NRC), but postponed those applications in 2008, he said.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN0329520120091103>

Entergy Needs to Spend More than \$500 Million on Electric Transmission Upgrades in Louisiana, Arkansas, Texas and Mississippi

Entergy Corp will have to spend at least \$500 million to upgrade its high-voltage power transmission system in Louisiana, Arkansas, Texas and Mississippi, its chief executive said, if it is to meet regulators' demands of improved electric reliability.

Reuters, 11:43 November 4, 2009

Explosion, Fire at Silver Eagle's 10,250 b/d Woods Cross, Utah Refinery November 4

A pipe release triggered an explosion and fire at Silver Eagle Refining's 10,250 b/d Woods Cross, Utah refinery on November 4, but responders extinguished the blaze and the facility continued to operate, news sources said. The incident did not cause any injuries, a news source reported. Crews were waiting for tanks to cool off before starting repairs, according to another source. The explosion appeared likely to blame for a power outage that briefly forced shut parts or all of three other area refineries: Chevron's 45,000 b/d Salt Lake City facility, Holly Corp.'s 25,050 b/d Woods Cross site, and Flying J's 29,400 b/d North Salt Lake City location.

<http://in.reuters.com/article/oilRpt/idINN042683320091104>

<http://www.reuters.com/article/rbssEnergyNews/idUSN0444216420091104>

<http://www.reuters.com/article/domesticNews/idUSTRE5A34NT20091104>

<http://www.deseretnews.com/article/705342049/No-injuries-in-refinery-explosion-damage-reported-to-nearby-homes.html>

Bloomberg News, 13:25 November 4, 2009

Power Failure Forces Brief Shutdowns at Three Utah Refineries November 4—Companies Begin Restarts within Hours

A power failure briefly forced shut parts or all of Chevron's 45,000 b/d Salt Lake City refinery, Holly Corp.'s 25,050 b/d Woods Cross refinery, and Flying J's 29,400 b/d North Salt Lake City refinery in Utah on November 4, a news source said. The companies began restarting the affected units within hours, according to the source. An explosion at a nearby refinery—Silver Eagle Refining's 10,250 b/d Woods Cross facility—appeared to have caused the power blip, based on multiple reports.

<http://www.reuters.com/article/rbssEnergyNews/idUSN0444216420091104>

<http://www.deseretnews.com/article/705342049/No-injuries-in-refinery-explosion-damage-reported-to-nearby-homes.html>

Marathon Shuts Unit after Power Failure at 76,000 b/d Texas City, Texas Refinery November 3

Marathon shut a gas condensate depropanizer after a power disruption at its 76,000 b/d Texas City, Texas refinery on November 3, the company said in a filing with state regulators. The power blip led to the "closure of emergency isolation valves to storage spheres" and triggered flaring. It was not clear if the incident had any impact on production.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=131556>

<http://www.reuters.com/article/companyNews/idUSN0416720091104>

Devon Plans 30,000-plus b/d Jackfish 3 Oil Sands Project in Alberta, Canada

Devon plans to submit a regulatory application in 2010 for a third, 30,000-plus b/d phase at its combined, planned 100,000-plus b/d Jackfish oil sands location in Alberta, Canada, it said in a quarterly report. The company expects to produce 35,000 b/d at Jackfish 1 by the end of 2009, and begin production at its proposed 35,000 b/d Jackfish 2 in 2011. The Jackfish site holds about 900 million barrels of recoverable reserves, Devon said.

<http://www.devonenergy.com/Newsroom/Pages/NewsRelease.aspx?id=1350768>

U.S. Oil Production to Peak at 7.35 Million b/d in 2011/2012—U.S. Oil and Gas Report

U.S. oil production is forecast to peak at 7.35 million b/d in 2011/2012, according to the latest U.S. Oil & Gas Report. The United States will, by 2013, account for 89.52 percent of North American oil demand and 65.75 percent of supply. North American oil imports will decline from 11.74 million b/d in 2008 to 10.89 million b/d in 2013.

http://www.officialwire.com/main.php?action=posted_news&rid=37611&catid=110

Rio Napa CEM Plans 20,000 b/d Production Boost at 50,000 b/d Sacha Oilfield in Ecuador

Rio Napa CEM plans to increase production to 70,000 b/d by 2014 or 2015 at the Sacha oilfield in Ecuador, a company official said on November 4. The site produces 50,000 b/d, at present, according to a news source. Rio Napo CEM is a joint venture between the state-owned oil companies Petroecuador and Petroleos de Venezuela (PdVSA).

<http://online.wsj.com/article/BT-CO-20091104-714794.html>

Natural Gas

Nothing to report.

Other News

Fire Causes Limited Damage at 100-plus MMGal/Yr. Glacial Lakes Ethanol Plant in Watertown, South Dakota November 2

A corn dryer caught fire at Glacial Lakes Energy's 100 MMGal/Yr. Watertown, South Dakota ethanol plant on November 2, but the incident caused only limited damage, a news source reported. There were no injuries. It was not clear if the plant remained online.

<http://www.glaciallakesenergy.com/>

<http://www.ksfy.com/news/local/68886092.html>

Energy Prices

U.S. Oil and Gas Prices			
November 4, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	80.22	77.44	71.17
NATURAL GAS Henry Hub \$/Million Btu	4.33	4.59	6.45

Source: Reuters

Energy Notes

Update: FERC Approves PPL's Plans for 125 MW Expansion at 108 MW Holtwood Hydroelectric Power Facility in Pennsylvania by November 3

<http://finance.yahoo.com/news/PPL-Receives-FERC-Approval-to-prnews-1712827222.html?x=0&.v=1>

OwnEnergy, National Farmers Union Plan 20 MW Wind Farm in Minnesota

Bloomberg News, 09:52 November 4, 2009

Juhl Wind Eyes 4th Quarter 2010 Start Date for 19.8 MW Adams Wind Generation Project in Minnesota

<http://www.prnewswire.com/news-releases/juhl-wind-inc-completes-new-20-year-utility-contract-for-46-million-adams-community-wind-farm-68847707.html>

Fire Department Responds to Alarms at PSNH's 478 MW Merrimack Power Plant in New Hampshire November 2—No Fire, Only Smoldering Insulation, Company Spokesman Says

<http://www.unionleader.com/article.aspx?headline=Smoke,+no+fire+at+PSNH+power+plant&articleId=18000ff1-9f0f-401f-9e08-0de6fcd67c50>

Alon Sees no Production Impact after SCOT Unit Snag at 70,000 b/d Big Spring, Texas Refinery November 3

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=131554>
<http://www.reuters.com/article/companyNews/idUSN0352121520091103>

U.S. Crude Oil Inventories Drop 4 Million Barrels, to Total 335.9 Million Barrels, in Week Ended October 30, EIA Reports—Analysts Had Expected a 1.3 Million Barrel Increase

<http://abcnews.go.com/Business/wireStory?id=8994326>

Divers Patch Hole after Tanker Spills 12,000 Gallons of Fuel Oil Offshore Louisiana October 28-November 2

<http://www.ens-newswire.com/ens/nov2009/2009-11-02-091.asp>

Afren, Oriental Energy Resources Plan Early 2010 Start Date for 15,000 b/d Phase 1 Ebok Oilfield Project Offshore Nigeria

http://www.rigzone.com/news/article.asp?a_id=82098

New Massachusetts Task Force to Consider Offshore Renewable Energy Projects—First Meeting Scheduled for November 19

<http://www.capecodonline.com/apps/pbcs.dll/article?AID=/20091103/NEWS/911030312>

OMV's Maari and Manaia Oilfields in New Zealand Hold More Than 100 Million Barrels in Recoverable Oil Reserves

http://www.rigzone.com/news/article.asp?a_id=82101

Russian-owned Zarubezhneft, Cuba Ink Deal to Explore for Oil in and Offshore Cuba—Cuba says its Offshore Territories could hold 20 Billion Barrels of Oil

Reuters, 15:00 November 3, 2009

BP and Verenium May Begin Commercial Cellulosic Ethanol Production in the United States Next Year—BP Biofuels Chief Executive

<http://www.reuters.com/article/marketsNews/idUSL367896420091103>

Texas Lawmaker Seeks Investigation after TCEQ Discovery of Benzene-Contaminated Air near Barnett Shale Natural Gas Facilities

http://www.wfaa.com/sharedcontent/dws/wfaa/localnews/news8/stories/wfaa091103_wz_benzenefolo.27e9c8187.html

Links

This Week in Petroleum from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.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://tonto.eia.doe.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