



ENERGY ASSURANCE DAILY

Wednesday Evening, November 03, 2010

Electricity

PG&E's 1,150 MW Diablo Canyon Nuclear Unit 2 in California Reduced to 26 Percent November 2

According to the California Independent System Operator, the unit reported an unplanned curtailment of 850 MW on November 2. The Nuclear Regulatory Commission reported that on the morning of November 2 the unit was operating at full power.

<http://www.caiso.com/unitstatus/data/unitstatus201011021515.html>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Update: Luminant's 593 MW Big Brown Coal-Fired Unit 2 in Texas Ramps up November 3-4

The unit had shut November 1 "due to a boiler tube leak," according to a filing with state regulators. The unit restarted following repairs.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=146879>

Luminant Restarts 591 MW Sandow Coal-Fired Unit 4 in Texas November 3

The unit is starting up following a unit trip according to a filing with state regulators.

Reuters, 09:23 November 3, 2010

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=146950>

Guam Hit by Massive Power Outage as Two 40 MW Cabras Diesel-Fired Units (3 and 4) Trip Off Line November 3

The outage lasted about one hour.

<http://www.kuam.com/Global/story.asp?S=13435875>

<http://www.blackconstructionguam.com/portfolio/electrical/cabras-power-plant>

Petroleum

Update: Transformer Switch Trips as ConocoPhillips Restarts Some Units at its 238,000 b/d Bayway Refinery in Linden, New Jersey November 2

A transformer switch tripped the morning of November 2, according to a state official. After 30 minutes, the refinery was able to switch from one transformer to another. Flaring occurred during the transition between the transformers, though it was not clear if the trip had any effect on production. The company is currently restarting parts of the refinery that had been shut due to a loss of external power on October 25. Other units at the refinery remain shut while they undergo planned maintenance.

Reuters, 19:08 November 2, 2010

<http://www.bloomberg.com/news/2010-11-03/conoco-new-jersey-refinery-transformer-switch-tripped-update1-.html>

PdVSA's 130,000 b/d Petroanzoategui Heavy Crude Upgrader Shut in Venezuela after Storm Causes a Compressor Unit Fault

Reuters, 12:16 November 3, 2010

Severe Corrosion Threatens BP's Oil and Gas Pipelines in Alaska

Documents obtained by a journalism group show that 148 BP pipelines on Alaska's North Slope were given an "F-rank" by the company by October 1. An F-rank means that more than 80 percent of a pipe's walls are corroded and in danger of rupturing. The pipes in question carry oil, gas, and waste. BP responded by saying that the company performs 100,000 inspections on its more than 1,600 miles of pipeline each year.

<http://www.washingtonpost.com/wp-dyn/content/article/2010/11/02/AR2010110207708.html?hpid=topnews>

DOI Secretary Proposes "Ocean Energy Safety Institute" to Coordinate Research in Wake of Deepwater Horizon Oil Spill

Department of the Interior (DOI) Secretary Salazar proposed establishing an Ocean Energy Safety Institute designed to facilitate research and development, training, and implementation in the areas of offshore drilling safety, blowout containment, and oil spill response. The Institute would be a collaborative initiative involving government (including the Department of Energy and the United States Coast Guard), industry, academia and scientific experts. The institute would be housed at DOI.

<http://www.doi.gov/news/pressreleases/Salazar-Proposes-Ocean-Energy-Safety-Institute.cfm#>

ONGC Expects to Increase Oil Output Offshore India by around 12.6 Percent from 2009 to 2013

Oil & Natural Gas Corp forecasts its crude oil output to increase to 562,300 b/d by March 2013, a 12.6 percent increase over last year's production. ONGC produced approximately 499,378 b/d of oil during 2009.

http://www.rigzone.com/news/article.asp?a_id=100854

PAA Proposes Crude Projects, Including a 50,000-to-75,000 b/d North Dakota-to-Saskatchewan, Canada Pipeline November 2

Plains All American Pipeline's (PAA) proposed Bakken North Project includes building the 103-mile, 12-inch, 50,000 b/d Bakken North pipeline from Trenton, North Dakota to the company's Wascana system in Regina, Saskatchewan, where it would connect to third-party carriers and Cushing, Oklahoma. The pipeline could later be expanded to 75,000 b/d. PAA expects to put the new pipeline into service in the fourth quarter of 2012. The company would reverse its Wascana pipeline system as part of the expansion.

Reuters, 16:10 November 2, 2010

http://www.ogj.com/index/article-display/8987603936/articles/oil-gas-journal/transportation-2/pipelines/2010/11/plains-all_american0.html

Natural Gas

Multiple Outages, Restarts at Tilden Gas Plant in Texas November 2

A power outage caused by a local utility knocked out the Tilden Gas Plant the morning of November 2, but the plant was subsequently restarted. The AGI No. 2 unit then shut down later in the morning due to a "5th stage high discharge temperature alarm." After repairs, the AGI No. 2 unit was placed back into service.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=146925>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=146926>

Other News

New Mexico Regulators Approve Cap-and-Trade Greenhouse Gas Policy November 2, as California Voters Uphold Their Own Greenhouse Gas Law

The New Mexico program requires two percent reductions of greenhouse gas emissions beginning in 2012.

Facilities that exceed the goal will be able to sell emission allowances to other facilities. In related news, California voters rejected Proposition 23 on November 2, which would have suspended the state's greenhouse gas reduction law.

<http://finance.yahoo.com/news/New-Mexico-regulators-approve-apf-1476769566.html?x=0&.v=1>

<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2010/11/02/MNGN1G2HVN.DTL>

Energy Prices

U.S. Oil and Gas Prices November 3, 2010			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	84.30	82.47	79.16
NATURAL GAS Henry Hub \$/Million Btu	3.20	3.18	4.32

Source: Reuters

Energy Notes

Liberty Applies for License to Build Deepwater Port and Submerged Pipeline to Bring LNG to U.S. Northeast

<http://intelligencepress.com/>

CSX Train Cars Carrying Coal Derail in Ashland, Kentucky November 2 – Unknown Whether Any Coal Spilled

http://www.wsaz.com/news/headlines/CSX_Train_Derails_in_Ashland_106509193.html

Energy Northwest's Columbia Nuclear Plant in Washington Rated as One of Two Nuclear Plants in the U.S. Most in Need of "Operational and Human Performance Improvements": Institute of Nuclear Power Operations

<http://www.komonews.com/news/local/106563113.html>

Fire Shuts Natural Gas Well at Procter & Gamble Plant near Mehoopany, Pennsylvania November 1 – Citrus Energy Officials Are Investigating the Cause

<http://thetimes-tribune.com/news/gas-well-fire-at-procter-gamble-extinguished-no-injuries-reported-1.1057574>

EPA Postpones Release of New Ozone-Pollution Standards from October to End of the Year

http://www.downstreamtoday.com/news/article.aspx?a_id=24531

In October, Tessera Solar Suspended its Plan to Build 27 MW Marfa Solar Power Plant in Texas

<http://www.nytimes.com/2010/10/29/business/energy-environment/29solar.html?partner=yahoofinance>

No Impact on Production after FCCU Reduced Due to Loss of Oxygen at ExxonMobil's Baytown Refinery in Baytown, Texas November 2

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=146940>

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>

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