



ENERGY ASSURANCE DAILY

Tuesday Evening, March 10, 2009

Electricity

Luminant's 593 MW Big Brown Coal-fired Unit 2 in Texas Shuts Twice March 9-10

The unit tripped offline as operators attempted "to restart the 2B Booster Fan following maintenance" on March 9, the company said in a filing with state regulators. Luminant restarted the unit late on March 9, but removed it from service again on March 10 "to repair the outboard bearings on the boiler feed pump," according to separate filings. The company did not give a timetable for the unit's return.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=121094>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=121099>

Reuters, 10:05 March 10, 2009

AES's 226 MW Huntington Beach Gas-fired Unit 1 in California Reduced by March 9

According to the California Independent System Operator, the unit experienced an unplanned curtailment of 116 MW by March 9.

<http://www.caiso.com/unitstatus/data/unitstatus200903091515.html>

OPG Shuts 475 MW Lambton Coal-fired Unit 2 in Ontario by March 9

The unit was "available, but not operating," an Ontario Power Generation (OPG) spokesman said.

Bloomberg News, 16:54 March 9, 2009

Idaho Power Plans 300 MW Gas-fired Langley Gulch Power Plant in Idaho

The company expects to complete the project by December 2012.

http://www.idahopower.com/newsroom/pressreleases/20090309_1.htm

www.idahopower.com/langleygulch

NV Energy Plans 500-kV, 235-mile One Nevada Transmission Line through Nevada

The 500-kV One Nevada Transmission Line (ON Line) would stretch 235 miles, from Robinson Summit, Nevada to the existing Harry Allen 500-kV substation northeast of Las Vegas, Nevada. It would link NV Energy's northern and southern service territories, enabling the company to better-deliver renewable power, it said in a press release.

Pending regulatory approvals, NV Energy expects the ON Line to enter service in mid-2012.

<http://investors.nvenergy.com/phoenix.zhtml?c=117698&p=irol-newsArticle&ID=1264167&highlight=>

Update: Entergy Says it will not be Able to Construct New Nuclear Reactors by 2020

The company said credit concerns were partly to blame for the delay.

Bloomberg News, 10:19 March 10, 2009

South Carolina Launches Offshore Wind Study

Officials with Santee Cooper, Coastal Carolina University and the South Carolina Energy Office launched weather buoys to measure wind off the coast of South Carolina, according to a March 9 press release. The buoys will collect data that to determine the best location for a platform, to measure upper-level winds more similar to those a wind turbine would encounter. The purpose of the eighteen month study is to determine the viability of offshore wind as a source of electrical generation.

https://www.santeecooper.com/portal/page/portal/SanteeCooper/AboutUs/Newsroom/2009%20PDFs/Offshore%20Wind%20Study%20Begins%20in%20South%20Carolina_final.pdf

Update: BP Restarting Multiple Units at 467,720 b/d Texas City, Texas Refinery March 9

BP restarted a sulfur recovery unit (SRU) on March 7, six days after its shutdown forced offline four additional units, sources said. BP was, as of yesterday, restarting those associated units: a fluidic catalytic cracking unit (FCC), a coker, a residual hydrotreater and an ultraformer. A leak from the gasoline-making FCC did not affect those restarts, according to sources.

Reuters, 18:06 March 9, 2009

Bloomberg News, 13:06 March 9, 2009

Chevron Plans 160,000 b/d-190,000 b/d in new Gulf of Mexico Production

Chevron expects peak production of 120,000-150,000 b/d at its Jack/St. Malo field, and 40,000 b/d at its Caesar/Tonga project, the company said today.

Reuters, 10:01 March 10, 2009

http://money.cnn.com/news/newsfeeds/articles/djf500/200903100932DOWJONESDJONLINE000400_FORTUNE5.htm

Connacher Oil and Gas Plans 24,000 b/d Expansion of Great Divide Pod One and Algar Oil Sands Projects in Alberta

Connacher Oil and Gas Limited plans to boost bitumen production by a combined 24,000 b/d at its Great Divide Pod One and Algar steam assisted gravity drainage facilities, it said in a press release. The projects' current capacity is 20,000 b/d. The project would increase that total to 44,000 b/d.

<http://www.connacheroil.com/documents/news2009/CLL-2009-03-09.pdf>

Update: Shell Eyes Late-2012 Start Date for Massive Kashagan Oilfield in Kazakhstan

Shell expects to open Kashagan in the fourth quarter of 2012. The field holds an estimated 13 billion barrels of oil, according to previous sources, and could eventually double Kazakhstan's oil production to around 3 million b/d.

Various technical issues and bureaucratic disputes have slowed its development, but Shell said that today that economic conditions would not further postpone its start-date.

Reuters, 08:06 March 10, 2009

Update: Russia's Transneft Fully Restarts Oil Deliveries to Black Sea Ports

March 3 Fire Shut-in One-Fifth of Russian Oil Supplies

Russia's Transneft fully resumed oil deliveries to three refineries and the Black Sea ports of Novorossiisk and Tuapse on March 7, about four days after an oil leak and fire forced shut one-fifth of the nation's oil supplies, a spokesman said today. A source at the Novorossiisk port confirmed the March 7 restart, but said that stormy conditions prevented the port from resuming crude loadings until March 8.

Reuters, 06:21 March 10, 2009

Natural Gas

NiSource's Columbia Gulf Launches Open Season for 105,000 Dth/d Capacity to Florida Gas Transmission Natural Gas Pipeline in Louisiana

NiSource Gas Transmission & Storage unit Columbia Gulf Transmission launched an open season for 105,000 Dth/d of natural gas throughput capacity in Louisiana. The gas would run from Columbia Gulf's Mainline rate zone in Louisiana to a Florida Gas Transmission interconnect, also in Louisiana.

http://www.ngts.com/docs/Columbia_Gulf_accepting_bids_for_capacity_to_Florida_Gas_Transmission.pdf

Southern Star, Northern Natural Gas Hold Open Season for up to 64,750 Dth/d of Natural Gas Throughput Capacity in Kansas

Southern Star Central Gas Pipeline and Northern Natural Gas (NNG) launched concurrent open seasons for natural gas throughput into NNG's pipeline system in Kansas. The project would deliver up to 64,750 Dth/d of gas from Southern Star's KH Line into NNG's field area at Kiowa Co., Kansas. The open season began yesterday, March 9, and will run until Friday, March 27.

<http://www.sscgp.com/News/OpenNNG.htm>

Other News

Ethanol Train Derails, Forces Evacuation in Jesup, Iowa March 8-9

Three ethanol-carrying freight cars derailed along the Canadian National Railway in Jesup, Iowa, forcing local residents from their homes for nearly 18 hours March 8-9. The accident occurred at about 3:45 PM on March 8, and residents were evacuated as a precaution. Three cars derailed and several others were tipping, a Police Chief said. Officials up-righted the affected cars on March 9, and repaired a small leak on one. Sources did not report any injuries, and the cause of the incident was under investigation.

<http://ethanol-news.newslib.com/story/6938-31562/>

Energy Prices

U.S. Oil and Gas Prices			
March 10, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	47.66	40.40	107.62
NATURAL GAS Henry Hub \$/Million Btu	3.86	4.36	9.82

Source: Reuters

Energy Notes

Energy Secretary Announces \$84 Million in New Funding for Geothermal Power Research

http://www.upi.com/Energy_Resources/2009/03/09/US_Energy_Department_funds_geothermal/UPI-55491236607243/

Update: NRC Completes Enforcement Actions Related to Delays in Siren System Start-up at Entergy Nuclear's Indian Point Nuclear Power Plant in New York

<http://www.nrc.gov/reading-rm/doc-collections/news/2009/09-041.html>

Energy 5.0 Plans 25 MW Florida Solar I Facility in Florida

<http://www.tampaelectric.com/news/article/index.cfm?article=483>

Naikun Wind Energy, Prince Rupert Port Authority Plan Offshore Wind Energy Project in British Columbia

CJX, 08:39 March 10, 2009

Appeals Court Vacates Decision to Block Shell's Drilling Plans in Beaufort Sea, Alaska—Judges Plan to Issue New Opinion as Sides Question Ruling's Implications

<http://uk.reuters.com/article/environmentNews/idUKTRE5290SN20090310>

EPA Says BP to Pay Fines for Violations of Emergency Planning and Community Right-to-Know Act at 467,720 b/d Texas City, Texas Refinery

<http://www.ens-newswire.com/ens/mar2009/2009-03-09-094.asp>

Chevron Plans to Boost International Oil Production by 4 Percent in 2009, to 2.63 Million b/d—Output Declined by 3.4 Percent in 2008

http://www.bloomberg.com/apps/news?pid=20601103&sid=aJHq3XsSzz_4&refer=us

Chevron Expects to Boost LNG Output by More than Three Times, to approximately 300,000 boe/d, by 2015—Company Official

<http://uk.reuters.com/article/oilRpt/idUKN0946656320090310>

Energy and Agriculture Secretaries Voice Support for Increase to Ethanol Blend Rate

<http://www.globegazette.com/articles/2009/03/09/news/latest/doc49b542bb06c4d545539237.txt>

http://www.nytimes.com/2009/03/07/business/energy-environment/07ethanol.html?_r=1&emc=tnt&tntemail=y

Oil Cooler Motor Fails Briefly at Tilden Gas Plant in Texas March 9

<http://www11.tceq.state.tx.us/occeer/index.cfm?fuseaction=main.getDetails&target=121061>

New York City Official Says New York State Should Ban Natural Gas Drilling in Approximately 8 Percent of its Stake in Marcellus Shale, Citing Drinking Water Concerns

<http://www.platts.com/Natural%20Gas/News/7716201.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

Gas Line Leak Forces More than 100 from Homes in Florida March 8—Responders Cap Leak, End Evacuation Order Early March 9

<http://www.sun-sentinel.com/news/local/breakingnews/sfl-bn-0309gas-leak.0.7800208.story>

Natural Gas Futures Drop to Six-Year Low on Demand Concerns

http://www.bloomberg.com/apps/news?pid=newsarchive&sid=aV4_TucDSGu4

Men Plant Explosive Device near Shell Gasoline Station in Massachusetts March 5—Police Say nearby Tanker Truck was not a Target

<http://www.wickedlocal.com/bedford/news/x1593361911/Explosive-device-explodes-near-gas-station>

StatoilHydro Discovers Estimated 50-80 Million Barrels of Recoverable Reserves near Oseberg South Field in North Sea

<http://www.iht.com/articles/ap/2009/03/09/business/EU-Norway-Oil-Find.php>

Nigeria Army Says it Uncovers Plot to Assault Chevron Oil Sites in Niger Delta, Nigeria

http://www.rigzone.com/news/article.asp?a_id=73793

Sandstorm, Harsh Weather Briefly Stall Kuwait's 2 Million b/d Oil Exports March 10

Reuters, 05:41 March 10, 2009

Update: Iraq's Basra Terminal Resumes 1.44 Million b/d Oil Exports March 10 after Prior Day Slowdown

Reuters, 04:00 March 10, 2009

Update: EIA Lowers 2009 World Oil Demand Forecast by 430,000 b/d, to Total 84.27 Million b/d

Reuters, 12:27 March 10, 2009

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

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. EST. 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