



ENERGY ASSURANCE DAILY

Tuesday Evening, November 10, 2009

Major Developments

More Oil and Gas Production Shut in Gulf of Mexico Since Yesterday, but Reboarding of Platforms has Begun as Ida has Left the Gulf according to MMS Report November 10

The Minerals Management Service (MMS) reported data from 43 offshore operator reports submitted as of 11:30 a.m. CST November 10 that personnel have been evacuated from a total of 158 production platforms, equivalent to 22.8 percent of the 694 manned platforms in the Gulf of Mexico. Personnel from 10 rigs have also been evacuated; this is equivalent to 15.2 percent of the 66 rigs currently operating in the Gulf. From the operators' reports, it is estimated that approximately 43 percent, or 560,199 b/d, of the oil production in the Gulf has been shut-in. It is also estimated that approximately 27.9 percent, or 1.96 Bcf/d, of the natural gas production in the Gulf has been shut-in. Estimated energy production from the Gulf of Mexico as of March 2009 is 1.3 million barrels of oil per day and 7.0 billion cubic feet of gas per day.

<http://www.mms.gov/oc/press/2009/press1110.htm>

Update: LOOP to Resume Loadings from Tankers November 10 or 11

The Louisiana Offshore Oil Port (LOOP) stopped loadings midday November 8 because of rough seas as a result of the approach of Tropical Storm Ida. A spokesperson for the port said operations should return to normal by late this evening or early November 11. The LOOP takes in an average 1 million b/d of foreign crude from cargo ships.

<http://in.reuters.com/article/oilRpt/idINN1030409320091110>

Update: Port of New Orleans and Mississippi River Traffic Return to Normal Operating Conditions; Port of Mobile, Alabama Remains in Port Status Zulu November 10

The Coast Guard Captain of the Port (COTP) for the Port of New Orleans has rescinded Port Condition Yankee as of 12 PM CST November 10, determining there is no longer an imminent threat of tropical storm conditions and the New Orleans zone has returned to normal operations. The COTP for the Port of Mobile, Alabama set Port Conditions Zulu November 9, closing the ports of Gulfport, Mississippi; Pascagoula, Mississippi; Mobile, Alabama; Pensacola, Florida; and Panama City, Florida to all vessel traffic except for vessel movements and activities authorized by the COTP. Navigation and port operations continued without interruption at the mouth of the Mississippi River and further upriver November 10 after it was closed for 36 hours because of the severe weather from Tropical Storm Ida.

[http://homeport.uscg.mil/cgi-](http://homeport.uscg.mil/cgi-bin/st/portal/uscg_docs/MyCG/Editorial/20091110/MSIB%20CXV%20(115)%20TS%20IDA%20Waterway%20Status%20update.pdf?id=3bd6ac9d4e136fd9f7143bd9d137855ea6a28c93)

[bin/st/portal/uscg_docs/MyCG/Editorial/20091110/MSIB%20CXV%20\(115\)%20TS%20IDA%20Waterway%20Status%20update.pdf?id=3bd6ac9d4e136fd9f7143bd9d137855ea6a28c93](http://homeport.uscg.mil/cgi-bin/st/portal/uscg_docs/MyCG/Editorial/20091110/MSIB%20CXV%20(115)%20TS%20IDA%20Waterway%20Status%20update.pdf?id=3bd6ac9d4e136fd9f7143bd9d137855ea6a28c93)

<http://www.piersystem.com/go/doc/2507/392331/>

http://www.nola.com/business/index.ssf/2009/11/mouth_of_mississippi_river_reo.html

Electric Utilities in Ida's Path Prepared for Storm, Low Outage Numbers Reported November 9 -10

Electric utilities in the projected path of Ida were prepared prior to landfall to respond to any outages associated with the storm. There are few reports of outages in the area affected by Ida. As of 3:30 PM EST November 10, total outages Alabama, Florida and Mississippi are approximately 7,500 customers down from a peak of about 15,000 customers November 9. Most customers are expected to be restored by midnight tonight.

http://ema.alabama.gov/filelibrary/SituationReport/Ida_Sitrep_3.pdf

http://www2.nbc13.com/vtm/news/local/article/power_outages_reported_across_the_state_from_ts_ida/107691/

<http://southerncompany.mediaroom.com/index.php?s=43&item=1995>

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

<http://www.sunherald.com/pageone/story/1735463.html>

<http://www.reuters.com/article/africaCrisis/idUSLA627057>

TNMP Reports at Least 35,000 Customers without Power in Texas November 10

At least 35,000 Texas-New Mexico Power (TNMP) customers lost power for unknown reasons in Galveston County, Texas on November 10, a news source reported.

<http://galvestondailynews.com/story.lasso?ewcd=80517a36525e14a0>

Update: Southern's 839 MW Farley Nuke Unit 2 in Alabama at Full Power by November 10

The company shut the unit to repair a switchyard transformer on November 5, a spokeswoman said previously. The Nuclear Regulatory Commission reported that on the morning of November 9 the unit was operating at 12 percent.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN1030430120091110>

<http://www.reuters.com/article/rbssUtilitiesElectric/idUSN0618977620091106>

Information also derived from the NRC Power Reactor Status Reports:

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

Update: Progress Energy's 710 MW Robinson Nuke Unit 2 in South Carolina at Full Power by November 10

The company shut the unit “due to a feed reg valve closure” on November 6, a news source said. The Nuclear Regulatory Commission reported that on the morning of November 9 the unit was operating at 66 percent.

<http://www.reuters.com/article/companyNews/idUSN0925292220091109>

Information also derived from the NRC Power Reactor Status Reports:

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

Update: Exelon's 850 MW Dresden Nuke Unit 3 in Illinois Ramped Up to 95 Percent by November 10

Exelon shut the unit to fix a valve on November 6, according to a news source. The Nuclear Regulatory Commission reported that on the morning of November 9 the unit was operating at 18 percent.

<http://uk.reuters.com/article/idUKN1030130920091110>

Information also derived from the NRC Power Reactor Status Reports:

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

Update: NPPD's 764 MW Cooper Nuke Unit in Nebraska Ramped Up to 53 Percent by November 10

Nebraska Public Power District (NPPD) shut the unit due to an oil leak on November 6, a news source said. The unit had been ramping up from a refueling outage. The Nuclear Regulatory Commission reported that on the morning of November 9 the unit was operating at 3 percent.

<http://www.reuters.com/article/companyNewsAndPR/idUSN0921114020091109>

Information also derived from the NRC Power Reactor Status Reports:

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

AEP to Restart 690 MW Oklaunion Coal-fired Power Plant in Texas November 10-12

American Electric Power planned to restart its 690 MW Oklaunion coal-fired power plant in Texas “after Boiler inspection and repairs,” the company said in a filing with state regulators. It expected the restart to stretch through November 12.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=130734>

Update: Ausra Cancels Plans for 177 MW “Carrizo Energy Solar Farm” in California by November 4

Ausra sold the project’s land to First Solar, but a news source said that First Solar did not plan to construct the facility. First Solar, instead, expected to incorporate the area into the nearby, separately-planned 550 MW Topaz solar power project, a company spokesman said.

<http://greeninc.blogs.nytimes.com/2009/11/05/ausra-sells-planned-plant-to-first-solar/>

Update: Cannon Power Group Plans 400 MW Windy Point/Windy Flats Wind Farm in Washington

Cannon Power Group opened the project's 136.6 MW first phase in May 2009, it said on its website. The company expects to complete a 202.4 MW second phase in late 2009, and a 60 MW third phase by early 2010, according to the website. The facility is in Washington, but serves customers in California.

<http://216.154.214.191/go/default/en/current-projects/windy-pointwindy-flats-state-of-washington/>

<http://216.154.214.191/go/default/en/news/press-releases/renewable-energy-pioneer-receives-194-million-in-treasury-grants/>

Cannon Power Group Plans 750-Plus MW Solar Power Project in California

Cannon Power Group expects to construct a 750-plus MW solar power project in San Bernardino County, California, according to the company's website. It is not clear when the facility might enter service.

<http://216.154.214.191/go/default/en/current-projects/lucerne-valley-california-solar-projects/>

Petroleum

Valero to Shut 185,000 b/d Paulsboro, New Jersey Refinery

Valero planned to shut its 185,000 b/d Paulsboro, New Jersey refinery for approximately three weeks due to "problems with one of its major refining units," a news source said on November 6.

<http://www.delawareonline.com/article/20091106/BUSINESS/91106046/Valero+to+shut+N.J.+refinery+for+3+weeks>

Update: BP Plans Ultracracker Restart at 467,720 b/d Texas City, Texas Refinery November 7-19

BP had expected to restart the unit from November 5-12, but delayed the work for unspecified reasons, according to a previous filing with state regulators.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=131193>

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=131693>

Tesoro Restarting Hydrocracker at 100,000 b/d Wilmington, California Refinery November 9

Tesoro began restarting a hydrocracker at its 100,000 b/d Wilmington, California refinery by November 9, but expected it to "take several days to reach planned rates," a spokesperson said.

<http://online.wsj.com/article/BT-CO-20091109-722060.html>

North Dakota Oil Production Could Jump from 230,000 b/d, at Present, to 400,000 b/d within Five Years

North Dakota oil production should jump by 120,000 b/d in 2010, from 230,000 b/d to 350,000 b/d, as a new oil pipeline and shipping terminal enable output growth, a news source said. Production could reach 400,000 b/d within five years, according to the director of the state's Department of Mineral Resources.

<http://www.google.com/hostednews/ap/article/ALeqM5hiWIWXZz9TpPmsDxMwrwsyGAIxnAD9BS2T6G0>

U.S. Refiners Curtail 3.4 Million b/d in Production on Lagging Demand

U.S. refiners have reduced production by 3.4 million b/d—the second-largest such cut on record, excluding hurricane-caused shutdowns—as lagging demand discourages utilization, a news source said. Despite the reductions, domestic oil inventories remain 15 percent higher than the five-year average.

http://www.downstreamtoday.com/news/article.aspx?a_id=19180

Total Plans 90,000 b/d Moho Bilondo Oilfield in Congo

Total expects to begin production at its planned, 90,000 b/d Moho Bilondo oilfield in Congo by the end of 2009, a news source said. The company produces 250,000 b/d of oil in Congo, at present.

http://www.rigzone.com/news/article.asp?a_id=82226

Natural Gas

Williams Completes 360,000 Dth/d, 24-inch, 26.4-mile Colorado Hub Connection Natural Gas Pipeline by November 10

Williams received Federal Energy Regulatory Commission (FERC) approval to begin service along its approximately 360,000 Dth/d, 24-inch, 26.4-mile Colorado Hub Connection natural gas pipeline by November 10, the company said in a release. The project connected the Meeker/White River Hub to the Northwest Pipeline mainline system in Colorado.

<http://www.b2i.us/profiles/investor/ResLibraryView.asp?ResLibraryID=34026&GoTopage=1&BzID=630&Category=1579&a=>

Spectra Energy Opens 220 MMcf/d Natural Gas Pipeline in British Columbia, Canada by November 10

Spectra Energy completed its 220 MMcf/d/plus, 59-mile South Peace natural gas pipeline in British Columbia, Canada by November 10, linking Montney natural gas producers with the company's Fort St. John area infrastructure, it said in a release.

http://www.spectraenergy.com/news/releases/2009/nov/20091110_01.asp

Dawn Gateway GP Plans 360,000 Dth/d, 21-mile, Michigan-to-Ontario Dawn Gateway Natural Gas Pipeline

Dawn Gateway Pipeline General Partner Inc. (Dawn Gateway GP) plans to open its 360,000 Dth/d, 21-mile, Michigan-to-Ontario Dawn Gateway natural gas pipeline on November 1, 2010, according to the company's website. The project is expected to involve both new and existing pipeline, according to a news source. Dawn Gateway GP is a joint venture between Spectra Energy and DTE Pipeline Company.

<http://dawngatewaypipeline.com/pdfs/dawnGatewayProject.pdf>

http://www.downstreamtoday.com/news/article.aspx?a_id=19160

Other News

Update: Tri-State Financial to Restart 26 MMGal/Yr. Rosholt, South Dakota Ethanol Plant November 2009

Tri-State Financial planned to restart production in the first week of November at its 26 MMGal/Yr. Rosholt, South Dakota ethanol plant, after economic conditions forced the site's previous owner, North Country Ethanol, to shut the facility in 2008, according to a news release. Tenaska BioFuels, LLC said it would purchase corn and natural gas for the plant, and then market the produced ethanol to local and national markets.

<http://www.tenaska.com/newsItem.aspx?id=66>

Frontier Renewable Resources Plans 40 MMGal/Yr. Cellulosic Ethanol Plant in Michigan

Frontier Renewable Resources expects to open a 40 MMGal/Yr. biomass-based ethanol plant in Michigan by 2013, according to its website.

<http://www.prnewswire.com/news-releases/frontier-awards-2-million-grant-to-michigan-state--michigan-tech-69571382.html>

<http://www.frontier-renewable.com/facility/>

Energy Prices

U.S. Oil and Gas Prices November 10, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	78.09	79.16	61.23
NATURAL GAS Henry Hub \$/Million Btu	3.78	4.32	6.60

Source: Reuters

Energy Notes

Update: State PSC Confirms Need for Mississippi Power's Planned 582 MW IGCC Power Plant in Kemper County, Mississippi November 9

<http://www.wlox.com/Global/story.asp?S=11476461>

Puget Sound Energy Completes 44 MW Expansion at Existing 229 MW Wild Horse Wind Power Facility in Washington by November 9

http://newsroom.pse.com/article_display.cfm?article_id=376

Puget Sound Energy Rebuilds 23.5 Miles of 115-kV Transmission Lines in Washington by November 5

http://newsroom.pse.com/article_display.cfm?article_id=373

Ormat Technologies Eyes 2012 Start-Date for 30 MW McGinness Hills Geothermal Power Project in Nevada

<http://www.ormat.com/news.php?did=137&aid=3356d08d31271473773868ca322f3ade>

ComEd to Begin Smart Meter Installations in Illinois November 9—Company Expects to Complete 131,000 Installations by Summer 2010

http://www.comed.com/sites/newsroom/News%20Room/newsroomreleases_11092009.aspx

Constellation Energy and EDF Okay EDF Investment in Constellation Energy's Nuclear Power Plants—Constellation Says Investment Needed in Efforts to Construct Third Nuclear Reactor at Calvert Cliffs Facility in Maryland

<http://www.washingtonpost.com/wp-dyn/content/article/2009/11/06/AR2009110604767.html>

Tanker Truck Catches Fire, Forces Shut I-95 Section in Connecticut November 9

<http://www.nashuatelegraph.com/News/StateNewEngland/426706-227/tanker-fire-shuts-down-i-95-in-conn.html>

Pennsylvania Department of Conservation and Natural Resources Opens 31,967 Acres of State Forest Land to Oil and Natural Gas Exploration

<http://www.dcnr.state.pa.us/news/newsreleases/2009/1109-sfgasleases.htm>

IEA Reduces 2030 Global Oil Demand Forecast by 1 Million b/d, to Total 105 Million b/d, Citing Economic Conditions

<http://www.bloomberg.com/apps/news?pid=20601087&sid=ab8gxNuuOayI&pos=4>

Update: Otto Energy Restarts Production at 17,000-to-20,000 b/d Galoc Oilfield in the Philippines by November 9—Company Shut Site Due to Offloading Delays

<http://businessmirror.com.ph/home/economy/18384-galoc-oil-field-in-offshore-palawan-resumes-production.html>

Liquid Accumulation Triggers Operational Restrictions along Enterprise Products 30-inch Natural Gas Pipeline in Texas November 9-12

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=131283>

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