

U.S. DEPARTMENT OF ENERGY
**Office of Electricity Delivery and
Energy Reliability**



ENERGY ASSURANCE DAILY

January 24, 2006

Electricity

Update: Power Restored to More than 140,000 in Los Angeles Area Following Wind Storm

Crews from Southern California Edison (SCE) have restored power to nearly all of the more than 148,000 customers that lost power when a fierce windstorm hit the area on January 22. Winds of 40 mph with gusts reaching 80 mph toppled trees and felled power lines. SCE anticipates that power will be restored to all of the approximately 3,500 customers still without power by Tuesday evening.

Reuters, 12:50 January 24, 2006.

135 MW Wind Farm Fully Operational in Montana

Montana's first large-scale wind farm is fully operational. The 135 MW project of Invenergy will serve central and western Montana via the NorthWestern Energy grid.

Great Falls Tribune, January 24, 2006, <http://www.greatfallstribune.com>

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=6265120

FPL's 839 MW Unit 2 at the St Lucie Nuclear Plant in Florida Exits Outage

According to a report filed with the Nuclear Regulatory Commission, FPL Group's 839 unit 2 at its St Lucie nuclear generating station in Florida is exiting an outage that began on January 20 to repair a leaking condenser. Early on January 24, the unit had ramped up to 9 percent of capacity.

Reuters, 07:11 January 24, 2006.

Petroleum

Agip Facilities Again Attacked in Nigeria

Armed militants disguised in police uniforms attacked the Port Harcourt, Nigeria offices of Italian oil company Agip on January 24, leaving nine people dead. It was not immediately clear whether the militants were part of the Movement for the Emancipation of the Niger Delta group that is holding four foreign oil workers hostage. The attack came a day after an attack on Agip facilities in the area was successfully repelled.

http://www.stratfor.com/products/premium/read_article.php?id=261281.

Update: Nigerian Militants Won't Release Oil Workers, Vow to Take More Hostage

In the latest statement issued by the kidnappers of four foreign oil workers in Nigeria, militants said they have no plans to release the hostages and intend to take more.

Reuters, 14:09 January 24, 2006.

<http://www.voanews.com/english/2006-01-23-voa27.cfm>.

Iraqi Export Pipeline Operating at 500,000 b/d

According to an Iraqi oil industry official, the oil export pipeline from Iraq's northern oil fields to Ceyhan is operating at 500,000 b/d for the first time since October 2005 when it was taken out of service by sabotage. Reuters, 04:43 January 24, 2006.

Update: FCC Unit at the ExxonMobil Torrance Refinery Back On Line

According to a company representative, the fluid catalytic cracking unit that was taken out of service at the 150,000 b/d ExxonMobil refinery in Torrance, California on January 20, was back in service on January 23. Reuters, 12:43 January 24, 2006.

NaturalGas

BP's Grand Cheniere Natural Gas Processing Plant Permanently Shut

BP has permanently shut its Grand Cheniere natural gas processing plant located near Cameron, Louisiana. The company determined that it was not cost effective to repair the 650 MMcf/d facility heavily damaged by Hurricane Rita. The closure of the plant is not expected to significantly impact the gas market since the gas that normally would have been processed at the facility has been rerouted to other processing plants for some time.

Source: Energy Information Administration.

Special Master Appointed by U.S. Supreme Court to Examine Delaware – New Jersey LNG Dispute

The U.S. Supreme Court has granted a request by the State of Delaware to appoint a special master to examine the issues in a dispute between Delaware and New Jersey involving a proposed LNG development by BP to be located on the Delaware River in New Jersey. The dispute involves jurisdiction over the proposed site of the terminal with Delaware claiming jurisdiction based on a boundary settlement from the 17th century and New Jersey claiming jurisdiction based on a 1905 interstate agreement. The special master will have broad authority to gather evidence, summon witnesses and issue subpoenas.

http://pro.energycentral.com/professional/news/gas/news_article.cfm?id=6265221.

HurricaneRecovery Updates

December 15 was the last scheduled hurricane emergency situation report prepared in 2005. There will be no further updates to refinery, natural gas plant, or pipeline data. The U.S. Minerals Management Service continues to provide status reports on Gulf of Mexico production every two weeks. This information is represented in the tables below. For past Gulf Coast Hurricanes situation reports, see the website of the Office of Electricity Delivery and Energy Reliability (OE) of the U.S. Department of Energy at:

<http://www.oe.netl.doe.gov>. **January 24, 2006 will be the last day that the Energy Assurance Daily reports daily shut-in statistics for the Gulf Coast and Louisiana.**

MMS: Gulf Production Will Not Recover Before Start of Next Hurricane Season

According to the U.S. Minerals Management Service projections, 255,000 b/d of oil and 400 MMcf/d of gas will remain out of production in the Gulf of Mexico by June 1, the start of the 2006 hurricane season. A report released January 19 said that Katrina and Rita destroyed 115 of the Gulf's 4,000 production platforms and damaged another 52. The storms also damaged 183 on-shore pipelines, including 64 classified as major. Only 22 have returned to service as of Jan. 19.

<http://www.louisianaweekly.com/weekly/news/articlegate.pl?20060123p>

Gulf Coast and Louisiana Shut-in Production Per Day			
January 24, 2006*			
	Gulf Coast	Louisiana	Total
Gas (MMcf/day) % of normal	1,805 18.1%	613 27.4%	2,418 19.8%
Oil (bbls/day) % of normal	396,786 26.5%	79,109 38.9%	475,895 27.9%

NOTE: Normal Production in the Gulf Coast (Outer Continental Shelf as reported by MMS) is 10,000 MMcf/d of gas and 1,500,000 b/d of oil. Normal Production in Louisiana (as reported by DNR) is 2,235 MMcf/d of gas and 203,139 b/d of oil.

*Sources: [U.S. MMS](#), January 11, 2006 and [Louisiana DNR](#), January 24, 2006.

Gulf Coast Cumulative Shut-in Production		
Ivan vs. Katrina/ Rita		
	Ivan 9/13/04 - 02/14/05	Katrina/ Rita 8/26/05 – 1/11/06
Gas (MMcf)	172,259	585,308
Oil (bbls)	43,841,245	114,042,425

Source: [U.S. MMS](#), January 11, 2006.

Louisiana Pipeline Operation			
January 24, 2006			
Total	Open	Partially Open	Shut-in
55	19	16	20

Source: [Louisiana DNR](#), January 24, 2006.

OtherNews

Nothing to Report.

EnergyPrices

U.S. Oil and Gas Prices			
January 24, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	66.83	66.36	49.43
NATURAL GAS Henry Hub \$/Million Btu	8.27	8.60	6.44

Source: Reuters

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

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

Updated on Wednesdays.

Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 1:00 pm (Eastern time) on Wednesdays.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 pm (Eastern time) on Thursdays.

Infrastructure Security and Energy Restoration Website from ISER/OE/DOE

<http://www.oe.netl.doe.gov>

Updated after 5:00 pm (Mon. thru Fri.) with latest Energy Assurance Daily; previous Energy Assurance Daily and emergency situation reports are also posted on the website.