



ENERGY ASSURANCE DAILY

Tuesday Evening, October 30, 2007

Electricity

SCE's Transmission Line Failures Knocked Power Out to all of Riverside, California October 26

All 102,454 customers of Riverside Public Utilities lost power early Friday for several hours and an additional 20,000 Southern California Edison (SCE) customers in the area also lost power for about one hour when the SCE's transmission lines into Riverside failed early Friday morning, October 26.

http://www.pe.com/localnews/inland/stories/PE_News_Local_C_power27.3a97e2c.html

http://www.dailybulletin.com/ci_7292154?source=most_email

Energy Information Administration figures for number of electric customers serviced by Riverside Public Utilities

Update: SDG&E California Wildfire Aftermath

SDG&E reported that 4,482 customers are still without electric power in Barrett Junction, Campo, Jamul, and Jamicha California. SDG&E's restoration goal is to have 100% restoration on November 11.

<http://www.sdge.com/fires/utilityUpdate.shtml>

Reliant's 246 MW Coolwater Gas-fired Unit 4 in California Reduced October 29

According to a report issued by California Independent System Operator on October 29, the unit was reduced 126 MW.

<http://www.caiso.com/unitstatus/data/unitstatus200710291515.html>

Calpine's 195 MW Los Esteros Gas-fired Unit in California Restarts October 29

Bloomberg News, 19:05 October 29, 2007

Update: Luminant's 750 MW Martin Lake Coal-fired Unit 3 in Texas Seen to Restart Soon

The company said unit 3 tripped during the morning on October 29 when a contractor accidentally cut a line and triggered a false signal. In a report to state regulators, the company indicated that it anticipated that the unit would restart later the same day.

Reuters, 15:08 October 29, 2007

EPA Asks NRC to Consider Terrorism in Relicensing Process for Nuclear Plants

In a letter that the Nuclear Regulatory Commission, NRC, made public yesterday, the EPA requested that the potential impact of terrorism should be considered in deciding whether to relicense the Indian Point nuclear power plants in New York. The NRC has turned away demands from the public that terrorism be considered, saying it's beyond the scope of relicensing. Altogether the EPA requested eight issues be addressed in the environmental impact statement for license renewal of nuclear plants.

<http://money.cnn.com/news/newsfeeds/articles/newstex/AFX-0013-20587927.htm>

Petroleum

Update: Crude Unit Begins Start-Up at Lyondell's 268,000 b/d Houston Refinery in Texas October 30

The company reported that it began to bring a crude unit back to production at its Houston refinery after shutting it because of an October 26 fire.

Bloomberg News, 12:00 October 30, 2007

Update: Pemex Considers Resuming Full Production, Crude Oil Prices Fall

Crude oil fell from a record high after Mexico's state oil company, Petroleos Mexicanos (Pemex) considered resuming to production today from platforms that are shut due to gale-force winds. Pemex shut 600,000 barrels of output, a fifth of its daily output, on October 28. Mexico reopened two of its commercial ports in the Gulf as of noon today, however, five ports, including those used by Pemex to transport crude, are still closed

Bloomberg News, 09:28 October 30, 2007

Reuters, 13:19 October 30, 2007

Bloomberg News, 14:03 October 30, 2007

Update: ExxonMobil's 60,000 b/d Lockwood Refinery in Montana Operating at Reduced Rates

Although preliminary findings may be available later this week, the ExxonMobil investigative team looking into the explosion and fire at the Lockwood oil refinery on October 17 has finished its field work, but has not yet determined the cause of the incident. A refinery spokesman, said Monday that the plant continues to operate at a reduced rate but is expected to meet all commitments to customers.

<http://www.billingsgazette.net/articles/2007/10/30/news/local/25-sulfurdioxide.txt>

Update: BP Begins Start Up of Paraxylene Unit at its 470,000 b/d Texas City Refinery October 30

Bloomberg News, 03:33 October 30, 2007

Gas Compressor at ConocoPhillips's 145,800 b/d Borger Texas Refinery Shut October 30

The unit 50 gas compressor is shut at ConocoPhillips's Borger, Texas, oil refinery from Oct. 30 to Nov. 2 to repair equipment.

Reuters, 00:11 October 30, 2007

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=99080>

SCOT Unit Shut at Delek's 55,000 b/d Tyler Refinery in Texas October 30

According to a filing with state regulators, a steam leak in the SCOT unit amine regenerator reboiler, Delek had to shut down the SCOT unit for a brief period to perform the necessary leak repair maintenance.

Reuters, 12:44 October 30, 2007

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=99408>

Natural Gas

Rockies Express Natural Gas Pipeline Announces Open Season for Northeast Extension

Kinder Morgan Energy Partners (KMP), Sempra Pipelines & Storage, and ConocoPhillips (COP) have declared a non-binding open season to determine interest in extending the pipeline 375 additional miles from its original endpoint in Clarington, Ohio, to Princeton, N.J. .

http://pro.energycentral.com/professional/news/gas/news_article.cfm?id=9130404

Kern River Gas Transmission Company Announces Open Season for Possible 500,000 dth/d Expansion

Kern River Gas Transmission Company announced today it is holding an open season through Jan. 11, 2008, to determine shipper interest for year-round transportation service to Utah, Nevada or California. The estimated capacity of the expansion is between 200,000 and 500,000 dekatherms per day. Once market interest is determined, the company will seek approval from the Federal Energy Regulatory Commission (FERC).

<http://www.pr-inside.com/kern-river-announces-open-season-r272776.htm>

Other News

VeraSun's Ethanol Capacity Rises with Opening of New Biorefinery in Albion, Nebraska

VeraSun's total operating capacity will go up 25 percent, to about 560 million gallons per year with the opening of its fifth plant located in Nebraska. The Albion biorefinery is expected to produce approximately 110 million gallons per year.

Reuters, 08:00 October 30, 2007

http://www.downstreamtoday.com/news/Articles/200710/VeraSun_Starts_Up_Nebraska_Biorefinery_6787.aspx

Peabody and ConocoPhillips to Build \$3B Coal-to-Natural Gas Plant in Kentucky

Peabody Energy and ConocoPhillips have settled on Kentucky for a proposed \$3 billion plant that would convert coal into synthetic natural gas. The plant would use about 2.5 million tons of coal per year.

http://money.cnn.com/news/newsfeeds/articles/djf500/200710291235DOWJONESDJONLINE000485_FORTUNES5.htm

U.S. Destroyer Pursuing Hijacked Ship Carrying Benzene in Waters off Somali

CNN reported that a Japanese-owned ship carrying extremely flammable benzene was hijacked on October 28. A U.S. destroyer sank the pirates' ships, as is in pursuit of the hijacked vessel, the Golden Mori. The destroyer has received permission continue the pursuit in Somali waters. A North Korean vessel was also attacked but the crew repelled the attempted hijackers.

<http://edition.cnn.com/2007/WORLD/africa/10/29/somalia.pirates/>

<http://edition.cnn.com/2007/WORLD/africa/10/30/somalia.pirates/?iref=mpstoryview>

Energy Prices

U.S. Oil and Gas Prices			
October 30, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	90.33	86.52	58.41
NATURAL GAS Henry Hub \$/Million Btu	6.99	6.30	7.42

Source: Reuters

Energy Notes

Western New York Energy Receives Corn for State's First Fuel Ethanol Biorefinery

Market Wire, 07:07 October 30, 2007

Update: Florida Power & Light Files with State for Two New Nuclear Reactors at Turkey Point October 30—Expects Plants Online in 2020

http://www.sun-sentinel.com/sfl-1016fplnukes.0.6593481.story?coll=sofla_tab01_layout

U.S. Army Corps of Engineers—Mississippi River's Lock and Dam 21 Near Quincy, Illinois Seen as is Outdated – Problems Could Halt Shipping on Upper Mississippi

http://www.khqa.com/news/news_story.aspx?id=60276

Electric Power Control Systems; More Vulnerable to Cyber Attacks than Ever Before

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8kowu%5D%5CginplmrVUok%23%3A%40%24bfe m%5Ev>

OG&E Looks to Quadruple Wind Power Production in Oklahoma

PR Newswire, 12:00 October 30, 2007

<http://biz.yahoo.com/prnews/071030/latu129a.html?.v=1>

Six Eni SpA Oil Workers Released in Nigeria

http://biz.yahoo.com/ap/071030/nigeria_oil_unrest.html?.v=1

Update: US Circuit Court of Appeals Refuses to Overturn FERC's Weaver's Cove LNG Terminal Approval

<http://www.platts.com/Natural%20Gas/News/6550469.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

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/index.aspx>.

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