Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Wednesday Evening, May 14, 2008

Electricity

AEP's 690 MW Oklaunion Coal-fired Unit in Texas Shut May 14

According to a report filed with state regulators, the unit was shut down due to a tube leak. http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=107507

Southern's 870 MW Hatch Nuke Unit 2 in Georgia Ramped Up to 92 Percent by May 14

The Nuclear Regulatory Commission reported that on the morning of May 13 the unit was operating at 72 percent. Information derived from the NRC Power Reactor Status Reports:

http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/

Petroleum

Gasoline Spill After Tugboat Collides with Wharf at Tesoro's 166,000 b/d Martinez, California May 14

A tugboat in the San Francisco Bay hit three 12-inch pipes at the refinery's Avon Wharf causing 1,500 gallons of gasoline to spill into the Bay. Company officials told reporters that they did not expect the occurrence to have an impact on refinery operations. The wharf has been removed from service in order for the Coast Guard to complete its investigation.

 $\frac{http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/cc2ff17aeb519ede88257449003f5d47?OpenDocument}{(2009)}$

 $\frac{http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/a416ca1baf6bf2d788257449002b2f0c?OpenDocument}{(2002)}$

Bloomberg News, 8:42 May 14, 2008

House and Senate Pass Bill on May 13 to Suspend SPR Oil Purchases

Amidst concerns of record high oil prices, both the House and Senate overwhelmingly voted to suspend refilling the Strategic Petroleum Reserve (SPR) unless prices decline below \$75/bbl. On average the SPR receives 70,000 barrels daily, which is currently at 97 percent capacity.

http://www.nytimes.com/2008/05/14/business/14oil.html

http://www.ogj.com/display_article/328643/7/ONART/none/GenIn/1/Senate,-House-approve-bills-to-suspend-SPR-oil-purchases/

Natural Gas

Restart Delayed at 1 Bcf/d Independence Hub Platform in Gulf of Mexico Until Mid-June

The Gulf of Mexico platform was shut in April after a pipeline leak was discovered. A company spokesman told reporters that after testing the repairs to the pipeline, another leak was identified requiring further repairs. The company expects to restart the platform in mid June.

http://www.reuters.com/article/rbssEnergyNews/idUSN1333210520080513?sp=true

Other News

Minnesota to Mandate 20 Percent Biodiesel Blend by 2015

Governor Tim Pawlenty signed a bill on Monday increasing the amount of biodiesel to be blended in diesel fuel. The mandate will increase the current blend level of 2 percent biofuel to 20 percent by 2015. The plan will phase in B5 (5% biodiesel) by May 2009; B10 by May 2012 and B20 by May 2015. The plan includes an approval process for each blend increase to ensure adequate supplies. A key concern surrounding the use of B20 is its poor storage stability. B20 stored for a short period of time (one to three weeks) goes off-spec, becomes discolored and in some cases forms a particulate. As a result, the U.S. military bans the use or storage of any biodiesel blend for tactical military vehicles or vessels reserved for wartime use.

http://findarticles.com/p/articles/mi m0CYH/is 25 6/ai 96058331

http://www.downstreamtoday.com/News/Articles/200805/Minn_Passes_Statewide_B_Mandate_10795.aspx

Underground Fire Contained at Dolph Colliery Mine in Pennsylvania

Mine officials stated that the Dolph Colliery Mine in Olyphant, Pennsylvania was finally contained after burning for years. Some sources have speculated that it could take 20 to 30 years for the fire to burn itself out. http://www.examiner.com/a-1388381%7ELong_burning_mine_fire_in_northeast_Pa__is_finally_contained.html

Energy Prices

U.S. Oil and Gas Prices May 14, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	125.17	123.57	62.55
NATURAL GAS Henry Hub \$/Million Btu	11.18	11.08	7.85

Source: Reuters

Energy Notes

Heavy Rains Leave 18,000 AEP-SWEPCO Customers without Power in Louisiana May 13, 10,000 Currently Without Power May 14

http://www.shreveporttimes.com/apps/pbcs.dll/article?AID=/20080514/NEWS01/80514015 Current data as of 16:00 ET May 14, 2008, http://www.swepco.com/news/outages/default.asp

Update: 3,500 Georgia Power Customers Remain Without Power in Georgia May 14 http://www.macon.com/198/story/350347.html

Storms Knock Out Power to 10,000 ComEd Customers in Illinois May 13 http://www.suntimes.com/news/metro/948483, poweroutage051308.article

Duke Energy Identifies Out of Service Cooling Pump as Cause of Unusual Vibrations at Oconee Nuclear Power Plant in South Carolina

http://www.wistv.com/Global/story.asp?S=8315144

Mississippi Governor Vetoes Copper Theft Bill

http://www.sunherald.com/201/story/558511.html

Update: Canadian Government Approves Enbridge's Alberta Clipper and Southern Lights Pipeline Projects

Reuters, 16:24 May 13, 2008

Nigerian Oil Output Falls to 1.18 Million b/d in April, Down From 2.21 Million b/d Earlier This Year

http://www.platts.com/Oil/News/8733929.xml?p=Oil/News&sub=Oil

Gunmen Hijack Oil Service Ship in Nigeria, 11 Crew Members Held Hostage

http://news.yahoo.com/s/ap/20080514/ap_on_re_af/nigeria_oil_unrest_3;_ylt=Aux7jNWcELRkvUyw.b5AnS.Asns_A

Mexican President Proposes Plan to Lower Taxes on Technologically Challenging Oil Deposits

Reuters, 11:05 May 14, 2008

Worker Protests Cause Delays at Panama Canal

Reuters, 12:28 May 14, 2008

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/index.aspx.

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