ENERGY ASSURANCE DAILY

Tuesday Evening, September 11, 2007

Electricity

Update: Coal Plant Application Denied in Oklahoma

The Oklahoma Corporation Commission rejected by a 2-1 vote a request by Oklahoma Gas & Electric, American Electric-Power Service Company of Oklahoma and the Oklahoma Municipal Power Authority to construct the \$1.8 billion 950 MW Red Rock coal plant in northern Oklahoma.

 $\underline{\text{http://pepei.pennnet.com/display_article/305517/6/ARTCL/Display/none/Coal-plant-application-rejected/http://biz.yahoo.com/prnews/070910/clm189.html?.v=1}$

 $\underline{http://phx.corporate-ir.net/phoenix.zhtml?c=106374\&p=IROL-singlerelease\&t=NewsRelease\&id=1042845$

Update: Exelon's 867 MW Quad Cities Nuke Unit in Illinois Restarts September 11 Reuters, 09:14 September 11, 2007

Reliant's 246 MW Coolwater Gas-fired Unit 4 Running at Reduced Rates September 10 CA ISO reported that as of 3:15 pm September 10, Unit 4 was operating with 126 MW of capacity idled. Bloomberg News, September 10, 2007

PG&E's 407 MW Helms Hydro-powered Unit 2 in California Shut September 10 Reuters, 09:02 September 11, 2007

Calpine's 273 MW Metcalf Gas-fired Unit in California Shut September 10 Reuters, 19:10, September 10, 2007

Update: Calpine's 286 MW Delta Gas-fired Unit in California Restarts September 10The unit shut on September 9. Calpine's 861 MW Delta Energy Center still had 35 MW of idle capacity after restarting the 286 MW gas-fired unit on September 10. Bloomberg News, September 10, 2007

Calpine's 250 MW Calgary Gas-fired Unit in Alberta Shut September 11 Reuters, 09:02 September 11, 2007

Petroleum

Alon Shuts SRU at 70,000 b/d Big Spring, Texas Refinery September 11

The SRU shut this morning due to a valve malfunction. Bloomberg News, 11:08 September 11, 2007

BP Restarts Catfeed Unit at 265,000 b/d Carson, California Refinery in California September 10

BP restarted the cat feed unit of the Carson Refinery after shutting it down last week for minor work. Reuters, 14:04 September 11, 2007

Valero Reports Process Malfunction at 181,000 b/d McKee, Texas Refinery September 10

According to a report filed with state regulators, the refinery flared for twelve minutes after experiencing a process malfunction in the FCC Unit.

http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=97261

Reuters, 09:34 September 11, 2007

Tesoro's 160,000 b/d Golden Eagle Refinery in Martinez, California Reduces Production to Repair Crude Unit September 11

The refinery reduced production due to unexpected repairs of a crude unit. Tesoro anticipates that the refinery will be back to full production by midweek.

Reuters, 11:28 September 11, 2007

Update: Valero's 325,000 b/d Port Arthur, Texas Refinery Still Running at Reduced Rates September 11

The refinery is currently producing 270,000 b/d due to a continuing problem with the coker feed system. The coker is running at 85,000 b/d, 5,000 b/d more than last week.

Reuters, 08:58 September 11, 2007

ExxonMobil's 155,000 b/d Torrance, California Refinery Experiences Brief Power Outage During Turnaround Work September 10

A crude unit and coker are down for a turnaround. The power outage did force a brief shutdown of some smaller units.

 $\frac{http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/ebb3a56e1e81f58d882573}{520068bf9b?OpenDocument}$

Reuters, 16:39 September 10, 2007

Natural Gas

Nothing to report.

Other News

Shell's President Points Finger at Industry for Failure to Address Energy Security

Shell's president, John Hofmeister blamed the energy industry for hindering energy security. http://intelligencepress.com/

Update: Canadian-Pacific Considers Service Extension to Powder River Basin

Officials at Canadian Pacific Railway are considering the expansion plan previously proposed by its newly acquired Dakota Minnesota, and Eastern Railroad which included adding track for a new rail line into the Powder River Basin in Wyoming. CPR officials are confident of continued growth that would support a third railway in the area. Analysts project that the costs of the entire expansion plan, including the new Powder River Basin line, could be \$6 billion.

 $\underline{http://www.platts.com/Coal/News/6466534.xml?p=Coal/News\&sub=Coal}$

Williamson Energy Moves Forward With Sugar Camp Coal Mine in Illinois

After securing financial resources, the unit of Cline Group, will move forward with what could become one of the largest coal mining operations in Illinois. Earlier in the year the company estimated the mine could yield 5 million short tons of coal per year and could perhaps produce substantially more. http://www.platts.com/Coal/News/6466526.xml?p=Coal/News&sub=Coal

Canadian Energy Infrastructure Vulnerable to Attack – Report

Numerous reports filed to the Canadian government concerning infrastructure security reveal that the Canadian energy infrastructure is still vulnerable despite federal initiatives to expand security. http://winnipegsun.com/News/Canada/2007/09/11/4486170-sun.html

Energy Prices

U.S. Oil and Gas Prices September 11, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	77.92	75.07	65.84
NATURAL GAS Henry Hub \$/Million Btu	5.98	5.30	5.31

Source: Reuters

Energy Notes

US Aids Middle Eastern States to Improve Oil Infrastructure Security http://www.energyintel.com/PublicationHomePage.asp?publication_id=31

Construction Workers Stage Wildcat Strikes at Petro Canada Refinery in Alberta http://calsun.canoe.ca/News/Alberta/2007/09/11/4486599-sun.html

TransCanada's Proposed Keystone Crude Pipeline Receives Waiver to Lower Costs http://yankton.net/stories/091007/new-198368755.shtml

AEP to Deploy Additional Large-Scale Battery Energy Storage in West Virginia and Ohio Service Areas in 2008

http://www.aep.com/newsroom/newsreleases/default.asp?dbcommand=DisplayRelease&ID=1397

Coal-fired Power Plants Currently Under Construction to Add 12,000 MW to U.S. Grid www.industrialinfo.com

Product Tanker Capacity Expansion to Push Freight Rates Down

http://www.energyintel.com/PublicationHomePage.asp?publication_id=7

County Rejects Proposed Gasoline Pipeline in Texas September 10

http://www.elpasotimes.com/business/ci 6856835

http://www.newspapertree.com/politics/1643-county-denies-pipeline-residents-fear-possible-disaster

Nigeria Moves Quickly to Restore Oil Output Lost Due to Civil Unrest –Oil Minister http://www.energyintel.com/PublicationHomePage.asp?publication_id=5

OPEC Decides to Increase Volume of Crude Supplied to Market (Excluding Angola and Iraq) by 500,000 b/d

http://www.opec.org/opecna/Press%20Releases/2007/pr102007.htm

OPEC to Produce 31 MMb/d in Fourth Quarter, 640,000 b/d Less Than Previous Year – EIA

Reuters, 12:26 September 11, 2007

www.eia.doe.gov/emeu/steo/pub/contents.html

Shell Says Refinery Expansion Projects Will Lead to Oversupply of World's Refining Capacity

Reuters, 14:32 September 10, 2007

BP and Clipper Windpower Break Ground for Construction of 60 MW Silver Star I Wind Farm in Texas

Reuters, 11:00 September 11, 2007

http://www.chron.com/disp/story.mpl/business/5127459.html

ConocoPhillips Agrees to Reduce Emissions at a California Refinery

Bloomberg News, 13:50 September 11, 2007

Links

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

 $\underline{http://tonto.eia.doe.gov/oog/info/twip/twip.asp}$

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.

Please direct comments and questions to: ead@oe.netl.doe.gov