



ENERGY ASSURANCE DAILY

Thursday Evening, July 10, 2008

Electricity

Luminant's 575 MW Big Brown Coal-fired Unit 1 in Texas Shut July 10

The unit was shut due to repair an electrical malfunction related to an electrostatic precipitator.
Reuters, 11:15 July 10, 2008

AES's 495 MW Alamitos Gas-fired Unit 6 in California Shut by July 9

The unit was shut for short term work.

<http://www.caiso.com/unitstatus/data/unitstatus200807091515.html>

Reuters, 19:00 July 9, 2008

POWEREX's 428 MW Dynamic Unit in California Shut by July 9

According to the California Independent System Operator, the unit experienced an unplanned outage by 7 July 9.

<http://www.caiso.com/unitstatus/data/unitstatus200807091515.html>

OPG's 211 MW Atikokan Coal-fired Plant in Ontario Returns to Service July 10

The plant was shut for unplanned maintenance on July 8.

Bloomberg News, 15:32 July 10, 2008

Petroleum

Oromin Explorations Receive Report Citing Potential 131.5 Million Barrels of Recoverable Oil from Santa Rosa Project in Alberta

Aeon provided an independent evaluation of the Santa Rosa project, finding that "unrisked probabilistic recoverable oil" from the project ranges from about 40 million to 380 million barrels of oil. Aeon also states that about 130 million barrels of oil is the probably amount of extractable oil.

http://www.rigzone.com/news/article.asp?a_id=63942

Total Shut Nine Units at its 240,000 b/d Port Arthur, Texas Refinery July 9

The units will be restarted after 72 hours, the nature of the shutdown is unknown.

Bloomberg News, 02:10 July 10, 2008

ExxonMobil Shut Unit at its 150,000 b/d Torrance, California Refinery July 9

An unidentified unit was shut yesterday after an inner wall of a heater was damaged and exposed asbestos. A company spokeswoman said the unit will be restarted between today and Tuesday.

Reuters, 16:24 July 9, 2008

EIA Reports that U.S. Gasoline Consumption at Five-Year Low

Gasoline consumption dropped 3.3 percent from last year to 9.347 MMb/d through the Fourth of July weekend.

http://online.wsj.com/article/SB121564732244940919.html?mod=todays_us_page_one

Enhance Energy Plans 25,000 Tonnes per Day Alberta Carbon Dioxide Pipeline

The pipeline will capture carbon dioxide emissions from an oil sands upgrading plant in Alberta. The captured gas will be piped to old oil fields where it will be injected into the fields to boost output.

Reuters, 10:27 July 10, 2008

PetroCanada Shuts its 135,000 b/d Edmonton, Alberta Refinery July 10

The refinery was shut after an unspecified incident forced the company to depressurize some units after steam boilers lost water. The company does not know when the refinery will be restarted.

Reuters, 12:13 July 10, 2008

Brazilian Oil Union Threatens Five Day Strike Next Week Strike Would Shut Petrobras's Production in the Campos Basin

The Campos basin produces over 80 percent of Brazil's oil.

Reuters, 10:59 July 10, 2008

Natural Gas

CenterPoint Energy Holds Open Season for 1.5 Bcf/d Gas Pipeline Expansion in Texas

The expansion is planned for its 42-inch Carthage to Perryville pipeline, transporting natural gas from the Bossier Sands and Barnett Shale in North and East Texas. The expansion is expected to be in service in 2009.

PR Newswire, 13:03 June 25, 2008

Wood Mackenzie Researchers Report Seven Multi-Tcf Finds in Six Natural Gas Basins in Shales in the Rocky Mountains

The finds or plays are in Utah, Wyoming, Colorado, New Mexico and Montana

<http://www.platts.com/Natural%20Gas/News/6920138.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

New Legislation in Rhode Island May Delay Weaver Cove's Proposed LNG Terminal

New legislation requires an approved emergency-response plan in order to transport LNG tankers to LNG terminal facilities. Local communities have the power to veto plans, and all communities affected must approve as a part of the emergency-response plan.

http://www.istockanalyst.com/article/viewiStockNews+articleid_2383351~title_Emergency-Response-Law.html

Other News

EPA To Monitor Affect of Flooding in the Midwest to Ethanol Markets

The Environmental Protection Agency (EPA) is monitoring flood affects on the federal renewable fuels standard. The standard mandates blending 9 billion gallons of ethanol in the nation's fuel supply for 2008.

Reuters, 10:40 July 10, 2008

Pennsylvania Governor Signs Biofuels Development to Reduce the State's Dependence on Foreign Fuels July 10

Under the new law, 1 billion gallons of biofuels will be added to the state's fuel supply. All diesel fuel sold must contain increasing percentages of biodiesel of 5 to 20 percent once in-state production increases a goal of 400 million gallons. All gasoline sold must contain 10 percent of ethanol, once in-state cellulosic ethanol production reaches 350 million gallons.

PR Newswire, 12:26 July 10, 2008

Energy Prices

U.S. Oil and Gas Prices			
July 10, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	137.67	144.35	72.80
NATURAL GAS Henry Hub \$/Million Btu	12.10	13.31	6.44

Source: Reuters

Energy Notes

Environmental Group Files Petition against Duke Energy's Proposal to Build Two Nuclear Reactors in South Carolina

http://biz.yahoo.com/ap/080709/sc_duke_energy_nuclear.html?.v=1

Natural Resources Defense Council Files Lawsuit to Challenge BP's Expansion Which Will Increase Fuel Production by 15% at its Whiting, Indiana Refinery

http://biz.yahoo.com/ap/080710/in_bp_permit_lawsuit.html?.v=1

Storms Knock Out Power to 14,259 Xcel Customers in Minnesota July 10

http://www.startribune.com/local/24311379.html?location_refer=TV/DVD/Gaming

Storms Knock Out Power to 16,000 Customers in South Carolina and North Carolina, 9,000 Customers were in the Duke Energy Service Territory

<http://www.wciv.com/news/stories/0708/534761.html>

Kansas City Board of Public Utilities Estimates that 10,000 to 12,000 Customers in Kansas Lost Power Due to a Storm Late July 9

<http://www.kansascitykansan.com/articles/2008/07/09/news/news8.txt>

OPEC Exports to Rise 80,000 b/d in Four Weeks 26 – Analyst

Reuters, 11:30 July 10, 2008

Suncor's Oil Sands Project in Alberta to Hit Peak Capacity of 350,000 b/d in 2009

Reuters, 17:50 July 9, 2008

Tight Diesel Supplies May Ease in 2009 after Peak Winter Demand in the Northern Hemisphere Passes and New Refineries Start – IEA

Bloomberg News, 13:12 July 10, 2008

Kazakhstan Plans 10 Million Barrels per Year Oil Pipeline from Baku to a Black Sea Port in Georgia

http://www.messenger.com.ge/issues/1645_july_10_2008/1645_econ_one.html

Norway's Oseberg in the North Sea to Load 213,000 b/d of Crude in August, up from 194,000 b/d in July – Traders

Reuters, 11:22 July 10, 2008

North Sea Forties to Load 465,000 b/d of Crude in August, Down from 581,000 b/d in July – Traders

Reuters, 09:08 July 10, 2008

North Sea Brent Crude to Load 155,774 b/d in August, Down from 175,097 b/d in July

Bloomberg News, 08:31 July 10, 2008

Nigerian Militant Group, the Movement for the Emancipation of the Niger Delta (MEND) to Abandon Ceasefire at Midnight on July 12

MEND Vows to Continue Attacks on the Nigeria's Petroleum Facilities

<http://canadianpress.google.com/article/ALeqM5hnu8Q9NYzUSPg7dg9VqAw3F6Y4EQ>

Reuters, 11:19 July 10, 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

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

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