



ENERGY ASSURANCE DAILY

Friday Evening, September 07, 2007

Electricity

Transmission Line Failure Knocks Out Power to 28,000 RG&E Customers in New York September 7

The outage began at approximately 7:45 EDT this morning. Rochester Gas and Electric (RG&E) expected to fully restore all customers by mid-morning.

http://www.13wham.com/mostpopular/story.aspx?content_id=e637c733-1326-4de2-8b16-a8e31520dd37

Colorado Faces Potential Energy Crisis if Grid Not Upgraded - Report

According to a report released by the Colorado Energy Forum, if Colorado utilities are delayed in upgrading high-voltage transmission lines, the state could face an energy crisis. The report cites growing demand and current constraints as reasons why expansion and upgrading are necessary.

http://www.coloradoenergyforum.org/Portals/23/Studies/Transmission_White_Paper_Web.pdf

Southern Company to Break Ground on New Generation 285 MW Clean Coal Plant in Florida September 10

Secretary of Energy Samuel Bodman is among many corporate, state, and federal officials to be in attendance as work begins on a 285 MW integrated gasification combined cycle facility outside Orlando.

<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=104&STORY=/www/story/09-07-2007/0004658460&EDATE>

BrightSource Energy Files Application to Construct 400 MW Solar Power Plant in California

Luz II, a subsidiary of BrightSource Energy has filed an application with the California Energy Commission to construct a 400 MW solar plant in the California desert. If approved and constructed, the plant would be the first solar facility constructed in the state since 1989.

<http://www.globes.co.il/serveen/globes/docview.asp?did=1000251850&fid=942>

Luminant's 565 MW Monticello Coal-fired Unit 2 in Texas Shut September 7

According to a filing with state regulators, the company will shut the unit on September 7 and 8 to repair a condenser tube leak.

Reuters, 11:28 September 7, 2007

Reliant's 850 MW Keystone Coal-fired Unit to Restart in Pennsylvania September 9

Reuters, 08:19 September 7, 2007

Xcel's 528 MW King Coal-fired Unit in Minnesota Shut September 7

Reuters, 08:19 September 7, 2007

PG&E's 119 MW Belden Hydro Unit in California Shut September 6

According to a report from the California Independent System Operator, the unit was shut unexpectedly as of 3:15 p.m. local time on September 6.

Bloomberg News, 19:09 September 6, 2007

ATCO's 368 Battle River Coal-fired Unit 5 in Alberta Shut September 6

Reuters, 08:19 September 7, 2007

EPCOR's 384 MW Genesee Coal-fired Unit 1 in Alberta Shut September 7

Reuters, 08:19 September 7, 2007

Petroleum

Crude Oil Spill Shuts KinderMorgan's 164,000 b/d Platte Pipeline from Casper, Wyoming to Wood River, Illinois September 7

According to the company, a spill of approximately 3,200 bbls occurred in Montgomery County, Missouri. KinderMorgan is working to repair the line but has no estimate as to when service will be restored.

OPIS 03:30 September 7, 2007

<http://uk.reuters.com/article/oilRpt/idUKN0720720020070907>

<http://www.easybourse.com/Website/dynamic/News.php?NewsID=298747&lang=fra&NewsRubrique=2&pageliste>

Heating Oil Tank Fire in New York Closes Traffic on Parts of Hudson River September 6

At 11:20 EDT a fire was reported outside of a four-million-gallon fuel tank filled with No. 2 heating oil. The fire was extinguished by firefighters, but the blaze led the U.S. Coast Guard to shut down a two mile section of the Hudson River. The US Coast Guard reported that no fuel had been spilled.

http://www.midhudsonnews.com/News/Pgh_tankfire-06Sep07.html

OPIS, 12:29 September 6, 2007

Brief Shutdown at 108,000 b/d Coffeyville, Kansas Refinery September 6

Operational problems occurred on September 6 when a brief interruption with the nitrogen fertilizer section of the plant led to a flaring and the evacuation of non-essential personnel. According to OPIS, the problems shut most process units at the refinery and reduced processing rates. According to a refinery representative on September 7, the refinery was back at normal operations.

Reuters, 11:54 September 7, 2007

OPIS Alert, 12:30 September 7, 2007

Propane Leak Sparks Fire at Valero's 142,000 b/d Corpus Christi, Texas Refinery September 6

According to Valero spokesman Bob Grimes, a propane gas leak ignited a fire on a pipeline at about 18:30 CDT on September 6. The pipeline was shut and the fire was extinguished an hour later. According to the company, the fire caused only minor damage and had no impact on production.

<http://caller.com/news/2007/sep/07/refinery-fire-prompts-gas-line-shutdown/>

OPIS, 10:30 September 7, 2007

Bloomberg News, 06:52 September 7, 2007

FCC Unit Shut at Motiva's 285,000 b/d Port Arthur, Texas Refinery

According to a report filed with state regulators, the unit was shut and flaring occurred in to order allow repairs on an expansion joint on the CO boiler outlet.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=97114>

Reuters, 09:25 September 7, 2007

Update: BP to Resume Normal Operations within 2 Weeks at Whiting, Indiana Refinery – Traders

According to a report from trade sources, BP anticipates that it will be able to restart a 75,000 b/d Crude Unit at its 400,000 b/d Whiting, Indiana refinery by the middle of September. If successful, the return to normal operations will take place several months ahead of previously announced estimates that placed full operation sometime in 2008.

OPIS, 12:28 September 7, 2007

Natural Gas

Update: Independence Hub to Produce 1 Bcf/d by Year's End - Anadarko Chairman

According to the chairman of Anadarko, a third of the wells beneath the platform are online and are producing 250 MMcf/d. The chairman was confident that the platform would reach its 1 Bcf/d goal by the end of the year.

<http://www.chron.com/disp/story.mpl/business/5111573.html>

Flange Failure Causes Flaring at Tilden Gas Plant in Texas September 6

According to state regulators, a flange failed on the saltwater tank. The unit was repaired and placed back into service as soon as conditions permitted.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=97117>

Irving Oil and Repsol Announce Plan for Third LNG Storage Tank for Canaport LNG Facility in New Brunswick

Irving Oil and Repsol YPF announced that they plan to add an additional storage tank at the LNG import terminal being constructed in New Brunswick. The facility is expected to enter service late in 2008. The facility will have a sendout capacity of 1 Bcf/d but could be expanded to 2 Bcf/d if conditions are favorable.

http://www.boston.com/business/ticker/2007/09/canadian_gas_fa.html

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
September 7, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	76.90	74.16	67.37
NATURAL GAS Henry Hub \$/Million Btu	6.02	5.49	5.64

Source: Reuters

Energy Notes

Substation Copper Theft Knocks Out Power to Thousands of Alabama Power Customers September 6

<http://www.myfoxal.com/myfox/pages/News/Detail?contentId=4282332&version=3&locale=EN-US&layoutCode=TSTY&pageId=3.2.1>

Update: Millennium Pipeline Announces Open Season for Initial Capacity

<http://www.platts.com/Natural%20Gas/News/6463350.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

Low Lake Levels Lead Duke to Push for Tougher Enforcement of Illegal Irrigation in North Carolina

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8knpp%5E%5CfntwqnVSjh%27%40%3E%20bfem%5Ev>

Canadian Pacific Railway Acquires Dakota, Minnesota & Eastern Railroad Corp

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=8846707

<http://www.platts.com/Coal/News/6461741.xml?p=Coal/News&sub=Coal>

Shell to Declare Force Majeure as Argentine Environmental Agency Shuts 100,000 b/d Dock Sud Refinery

Bloomberg News, 15:20 September 6, 2007

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>.

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