



ENERGY ASSURANCE DAILY

Tuesday Evening, August 04, 2009

Electricity

Storms Knock Out Power to over 115,000 Customers in Kentucky, Illinois, and Indiana August 4

Strong storms hit a three state area disrupting power to 61,650 Duke Energy customers in Indiana and another 4,000 Duke customers in Kentucky. Also in Kentucky, LG&E reported about 20,000 customers lost power. In addition, about 26,000 customers in Illinois lost power including about 3,400 Ameren customers.

http://www.whas11.com/topstories/stories/whas11-topstory-090804-library_flood.a9b28f75.html

<http://tristatehomepage.com/content/fulltext/?cid=85841>

http://www.pantagraph.com/news/local/article_a66f7596-80eb-11de-9a75-001cc4c03286.html

Reliant's 320 MW Etiwanda Gas-fired Unit 4 in California Shut by August 3

According to the California Independent System Operator, the unit reported an unplanned outage on August 3.

<http://www.caiso.com/unitstatus/data/unitstatus200908031515.html>

Enmax's 250 MW Calgary Gas-fired Unit in Alberta Shut August 1

Reuters, 20:00 August 3, 2009

Update: Dynegy's 335 MW El Segundo Gas-fired Unit 3 in California Returns to Service by August 3

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200908031515.html>

ComEd Applies for \$175 Million in Federal Funding for Investment in Smart Grid Technologies in Illinois

The funds would be used to help finance infrastructure programs and Smart Grid technologies

DJN, 11:14 August 4, 2009

Progress Energy Plans 366 MW Biomass-fueled Power Facility in Florida

Bloomberg News, 11:25 August 4, 2009

Petroleum

Sunoco Reduces Rates at its 335,000 b/d Philadelphia, Pennsylvania Refinery over Weekend

According to traders, rates were reduced after a small fire that occurred while preparations for work on the crude distillation unit were being made.

Reuters, 10:24 August 4, 2009

Update: USCG Completes Cleanup of July 25 of 1,400 bbl Crude Spill in Gulf of Mexico from a Shell Pipeline, Cause Still Under Investigation

http://www.wxvt.com/Global/story.asp?S=10842230&nav=menu1344_2

Service Stations in Alberta, Canada Experience Gasoline Shortages over Weekend

Although repairs to two Alberta refineries were completed in late July, summer driving demand coupled with a holiday weekend contributed to “a logistical challenge” resulting in outages at some gasoline stations in Alberta. Storms on July 18 shut Petro-Canada and Imperial Oil’s refinery units near Edmonton, Alberta. Imperial Oil’s 184,000 b/d Strathcona refinery resumed normal rates and Petro-Canada completed repairs to a catalytic cracker at its 135,000 b/d Edmonton refinery on July 27.
Bloomberg News, 15:26 August 3, 2009

Natural Gas

MichCon Completes 214 MMcf/d Sumpter Gas Pipeline in Michigan

The 15-mile, 24-inch pipeline runs from Sumpter Township to Ypsilanti in Michigan.
<http://finance.yahoo.com/news/MichCon-Completes-Sumpter-prnews-1794404926.html?x=0&.v=1>

Other News

Patriot Coal to Shut Boone County Coal Mine in West Virginia

The mine closure is part of Patriot Coal’s plans to concentrate production at lower-cost operations. The Boone County mine produces approximately 2.5 million tons per year of coal.
<http://www.wsaz.com/home/headlines/52352707.html>

California Natural Resources Agency Releases Climate Adaption Strategy August 3

The strategy focuses on efforts to combat the impacts of climate change and provides recommendations on how to manage against those threats in seven sector areas including major development and infrastructure projects.
http://resources.ca.gov/docs/2009_California_Climate_Adaptation_Strategy_Discussion_Draft_Final_Release_8-3-09.pdf

Energy Prices

U.S. Oil and Gas Prices			
August 4, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	71.64	66.88	121.18
NATURAL GAS Henry Hub \$/Million Btu	3.43	3.46	9.05

Source: Reuters

Energy Notes

Storms Knock Out Power to over 13,000 Duke Energy Customers in Ohio August 4

<http://news.cincinnati.com/article/20090804/NEWS01/308030019/Lightning++rain+hit+region>

Strong Morning Storm Knocks Out Power to Some 13,000 KCP&L Customers in Kansas August 4

<http://www.kctv5.com/news/20277925/detail.html>

**Tanker Truck Accident Spills 7,000 Gallons Gasoline, 19 Homes Evacuated in Illinois
August 3**

<http://www.wbbm780.com/Gas-tanker-overturms-in-Niles/4926613>

**Plankton Power and Regional Technology Development Corp. to Build One Million
Gallon/yr Pilot Plant to Produce Biodiesel from Algae**

<http://www.prnewswire.com/>

FERC Approves Southwest Power Pool's Reformed Interconnection Procedures

<http://www.renewableenergyworld.com/rea/partner/stoel-rives-6442/news/article/2009/08/ferc-approves-southwest-power-pools-reformed-interconnection-procedures?cmpid=rss>

**FERC Approves Questar's Proposed Rockies Express Pipeline Expansion in Wyoming
August 3**

NGI's Daily Gas Price Index, 10:07 August 4, 2009, <http://intelligencepress.com/>

Con Edison Begins Smart Grid Pilot Program in Queens, New York August 4

<http://finance.yahoo.com/news/Con-Edison-Launches-Smart-iw-2258238907.html?x=0&.v=1>

Arrow Pipeline Gas Gathering Line Being Built in North Dakota

<http://www.kxmb.com/News/414896.asp>

**Sierra Club Files Court Request to Reevaluate Environmental Effects of Sunflower
Electric's Proposed 895 MW Coal-fired Power Plant in Kansas**

<http://www.forbes.com/feeds/ap/2009/08/04/ap6736359.html>

**Crude Production from Nigeria Decreased to about 1 MMb/d due to Unrest in the Niger
Delta**

Bloomberg News, 11:18 August 4, 2009

No Reports of Oil Production Cuts after Massive Blackout in Venezuela

Reuters. 15:54 August 3, 2009

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/ead.aspx>

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