



ENERGY ASSURANCE DAILY

Friday, July 06, 2007

Electricity

Thunderstorms Knock Out Power to 50,000 DTE Energy Customers in Michigan July 5; 12,000 Remain Without Power July 6

DTE crews worked throughout last night to restore power after strong winds, hail and rain knocked down trees and power lines. DTE crews are continuing to work through the day on July 6 to restore power to all customers.
http://www.wxyz.com/news/local/story.aspx?content_id=8748f2f6-c13d-458a-9a55-ace0f3916782&rss=785
<http://www.freep.com/apps/pbcs.dll/article?AID=/20070706/NEWS05/70706021>

Mirant's 682 MW Pittsburg Gas-fired Unit 5 in California Shut July 5

Reuters, 09:08 July 6, 2007

Mirant's 682 MW Pittsburg Gas-fired Unit 6 in California Shut July 5

Reuters, 09:08 July 6, 2007

Mirant's 227 MW Contra Costa Gas-fired Unit 6 in California Shut July 5

Reuters, 09:08 July 6, 2007

Mirant's 217 MW Contra Costa Gas-fired Unit 7 in California Shut July 5

Reuters, 09:08 July 6, 2007

Calpine's 250 MW Calgary Gas-fired Unit in Alberta Shut July 6

Reuters, 09:08 July 6, 2007

TXU Plans to Start DeCordova Natural Gas-fired Unit 1 in Texas July 6

The 30-year old unit, which is only used during the summer to meet peak power demand, has been shut since June 2006, when its main power transformer failed.
Reuters, 12:49 July 6, 2007

ComEd's West Loop Transmission Project in Chicago More Than Halfway Complete

The project, which reached the halfway point last month and is on track for completion in June 2008, involves the installation of two 345 kV transmission lines, one three miles long and the other 10 miles long, that will allow ComEd to transport 400 MW of electricity to the heart of Chicago's central business district. The West Loop project is altering the company's transmission system from its present hub and spoke design to a network model that will provide distribution substations with multiple sources of power and additional capacity.
<http://www.suntimes.com/business/457690.CST-FIN-comed06.article>

NRC Sends Special Inspection Team to North Anna Nuclear Plant in Virginia to Assess and Inspect June 29 Unplanned Shutdown of Unit 2

The Nuclear Regulatory Commission July 3 dispatched a Special Inspection Team to Dominion Resources' North Anna nuclear power plant near Mineral, Virginia. The team will inspect and assess circumstances associated with a June 29 unplanned actuation of a Unit 2 safety injection system, which caused an unplanned shutdown of the main turbine and the reactor. NRC officials said the event appeared to be of low safety significance but that a three-person Special Inspection Team was established to provide the agency with a review of facts surrounding the event; assess the company's response and investigation; identify any generic issues and conduct an independent review of the extent to which the event might affect other Unit 2 systems or those in Unit 1, which was not affected.
<http://www.nrc.gov/reading-rm/doc-collections/news/2007/07-035.ii.html>

Petroleum

Worker Protests Halt Operation of Three Oil Rigs in Venezuela – Union Sources

Union officials told Reuters that worker protests have halted operations at three oil rigs in Venezuela's western state of Zulia.

Reuters, 12:38 July 6, 2007

Natural Gas

Nothing to report.

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
July 6, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	72.67	70.48	75.20
NATURAL GAS Henry Hub \$/Million Btu	6.15	6.40	5.58

Source: Reuters

Energy Notes

Workers Threaten Strike at Federated Co-Operatives' 100,000 b/d Refinery in Saskatchewan July 7

Bloomberg News, 12:00 July 6, 2007

Excessive Power Usage Stresses Sierra Pacific's Transmission Grid in Sun Valley, Nevada Blackouts Affect 12,000 Customers July 4

<http://www.ktvn.com/Global/story.asp?S=6751898>

BP Launches New Bunkering Service in Panama Canal

<http://www.platts.com/Oil/News/8143486.xml?sub=Oil&p=Oil/News>

Duke Energy Proposes to Build Two Gas-fired Units at Buck Power Station in North Carolina

<http://www.platts.com/Natural%20Gas/News/6398403.xml?p=Natural%20Gas/News&sub=Natural%20Gas>
<http://biz.yahoo.com/bizj/070705/1487467.html?.v=1>

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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