



ENERGY ASSURANCE DAILY

Wednesday Evening, July 08, 2009

Electricity

Storms Knock Out Power to More Than 60,000 Customers in Connecticut and New York July 7-8

A powerful line of thunderstorms swept across Connecticut and southeastern New York on July 7 and into July 8, knocking out power to an estimated 60,222 customers, including 30,631 Connecticut Light & Power customers, 14,528 Con Edison customers, 8,800 Rockland Electric customers, and 6,063 Long Island Power Authority (LIPA) customers. Con Edison's outages were located in Westchester County.

<http://www.cl-p.com/outage/default.aspx>

<http://www.oru.com/advisories/?id=304>

<http://www.coned.com/sm/outageinfo.asp#>

<http://www.lipower.org/stormcenter/outages/township.html>

<http://www.newsday.com/news/local/nassau/ny-lilipa0912952289jul08,0,4485264.story>

http://www.wtnh.com/dpp/weather/weather_wtnh_severe_weather_200907071415

ERCOT Expects Minimal Power Reserves During Heat Wave for Remainder of Week

The Electric Reliability Council of Texas (ERCOT) has issued an emergency "operation condition notice" due to high pressure influencing much of Texas weather. ERCOT is expecting high electricity demand for the remainder of the week due to a heat advisory in effect for much of the state. ERCOT does not anticipate any electricity emergencies but expects reserves available to be minimal. ERCOT is projecting a reserve capacity shortage for operating day 07/08/09 from 3:00 PM CDT to 9:00 PM CDT.

<http://oldercot.ercot.com/ercotPublicWeb/Message/DisplayMessage.asp?sKey=08072009073614>

<http://oldercot.ercot.com/ercotPublicWeb/Message/DisplayMessage.asp?sKey=08072009030015>

Update: T. Boone Pickens Says Texas Wind Farm Project Delayed, Not Cancelled

Former Texas oilman T. Boone Pickens said July 8 that he has delayed but not cancelled plans to build the 1,000 MW Pampa Wind Project in the Texas Panhandle due to financing problems. Earlier this week it was reported that Pickens had dropped his plans to build the world's largest wind farm due to lack of transmission capacity. Pickens's company, Mesa Power LLP, has already bought 600 wind turbines that are set to be delivered in 2011. Pickens said he may install these units in "Minnesota or someplace else" or may just store them for later. The Pampa project will be postponed until 2013 when Texas is expected to complete a new transmission line.

<http://www.chron.com/disp/story.mpl/business/6519601.html>

Reuters, 13:32 July 8, 2009

MDU Resources Joins ITC Holdings to Develop 765 kV Green Power Express Transmission Project in Midwest

MDU Resources Group, Inc. announced July 7 that it intends to participate with ITC Holdings Corp. in developing the Green Power Express transmission project, which would transport renewable energy from wind-rich Plains states to major metropolitan markets. The Green Power Express would be a highly efficient, extra-high-voltage 765 kilovolt transmission line, capable of transporting 12,000 megawatts of electricity. It would run approximately 3,000 miles through North Dakota, South Dakota, Iowa, Wisconsin, Minnesota, Illinois and Indiana.

<http://www.mdu.com/News/Pages/NewsArticle.aspx?article=225>

<http://investor.itc-holdings.com/releasedetail.cfm?ReleaseID=394366>

Update: PSE&G's 1,049 MW Hope Creek Nuke Unit 1 in New Jersey at Full Power by July 8

The Nuclear Regulatory Commission reported on the morning of July 7 that the unit was operating at 85 percent. Information derived from the NRC Power Reactor Status Reports:
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

Exelon's 619 MW Oyster Creek Nuke Unit in New Jersey Reduced to 60 Percent by July 8

The unit was slowed so that workers could perform work on a circulation water tube. The Nuclear Regulatory Commission reported that on the morning of July 7 the unit was operating at full power. Information derived from the NRC Power Reactor Status Reports:
<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>
Bloomberg News, 13:55 July 8, 2009

Luminant Delays Startup of 575 MW Big Brown Coal-fired Unit 1 in Texas

In a filing with Texas regulators, the company said that the unit would be in startup on July 7 following the repair of an electrohydraulic fluid leak. However, the company did not restart the unit on the July 7. Instead the company plans to keep the unit shut for work from July 8 to 9.
<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=126499>
Reuters 10:58 July 8, 2009

Duke's 754 MW Moss Landing Unit 6 Gas-fired Unit in California Shut by July 7

The California Independent System Operator reported on the afternoon of July 7 that the unit was experiencing an unplanned outage.
<http://www.caiso.com/unitstatus/data/unitstatus200907071515.html>

Reliant's 245 MW Coolwater Gas-fired Unit 3 in California Shut by July 7

The California Independent System Operator reported on the afternoon of July 7 that, the unit was experiencing an unplanned outage.
<http://www.caiso.com/unitstatus/data/unitstatus200907071515.html>

Update: AES's 226 MW Huntington Beach Gas-fired Unit 1 in California Returns to Service by July 7

According to the California Independent System Operator, the unit reported a return from an unplanned outage.
<http://www.caiso.com/unitstatus/data/unitstatus200907071515.html>

Petroleum

Crude Unit Upset Reported at BP's 475,000 b/d Texas City, Texas Refinery July 7

An upset on a pipestill was reported at the refinery on July 7. All crude oil entering the refinery is processed through a pipestill to separate it into various hydrocarbon streams for further processing.
<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=126532>

Brief Upset on Process Unit at ConocoPhillips's 239,000 b/d Westlake, Louisiana Refinery July 5

Reuters, 11:49 July 8, 2009

Militants Claim Attacks on Shell's Nembe Creek Pipeline and Agip Trunkline in Nigeria July 8

The Movement for the Emancipation of the Niger Delta (MEND) claims that it attacked Shell's Nembe Creek pipeline and an Agip trunkline, which connects to the Brass export terminal. Both lines are located in the Bayelsa state. A spokesman for the Nigerian Military's Joint Task Force said that the attack on Shell's pipeline was foiled, saying that explosives were thrown at the pipeline but did not destroy the line. Shell said that it was investigating the incident. Agip confirmed that an oil pipeline north of the Brass terminal had been sabotaged with a production loss of 24,000 b/d.
<http://edition.cnn.com/2009/WORLD/africa/07/08/nigeria.delta.sabotage/>
<http://www.reuters.com/article/marketsNews/idUSL816728520090708>

Natural Gas

Northern Natural Gas Declares Force Majeure on Spraberry Pipeline in Texas July 7

Northern Natural Gas has experienced a Force Majeure on its Plymouth to Spraberry pipeline. Repairs will be performed on July 8th.

http://www.northernnaturalgas.com/infopostings/asp/atAGlanceNotices.asp?id_priority=Y&company=179#53901

Compressors Shut at Big Foot Station at Tilden Gas Plant in Texas July 7

During pigging operations on the Bigfoot pipeline segment, a larger than anticipated slug of condensate came in causing the compressors at the Bigfoot station to shutdown. The Bigfoot compressors were inspected, drained and restarted.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=126543>

Acid Gas Compressor Shut at Waha Gas Plant in Texas July 7

A low glycol flow alarm caused the shutdown of the acid gas compressor.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=126544>

Other News

Conservation Groups File Lawsuit Against West-Wide Energy Corridor

More than a dozen conservation groups filed a suit July 7 alleging that the federal government violated several laws when designating thousands of miles of energy corridors in Western states. The groups behind the complaint said they are challenging the energy corridors because they align existing power plants fueled by coal and other fossil fuels rather than considering future generating stations that could take advantage of solar, wind and other renewable energy sources. They also say the corridor threatens wildlife and parks in the region. The 6,000 miles of corridors through federal lands in 11 Western states mark future routes for oil and natural gas pipelines and electric transmission lines.

http://www.newwest.net/topic/article/groups_file_lawsuit_challenging_western_energy_corridor/C37/L37/

Energy Prices

U.S. Oil and Gas Prices			
July 8, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	60.84	68.69	136.21
NATURAL GAS Henry Hub \$/Million Btu	3.30	3.72	12.96

Source: Reuters

Energy Notes

Missouri Receives \$1.4 Million in FEMA Grants to Help Repair Power Line Damage from January 2009 Ice Storm

<http://www.bizjournals.com/stlouis/stories/2009/07/06/daily11.html>

Al-Qaeda Cell Was Preparing Attack on Egypt-Israel Gas Pipeline

<http://www.houstonnews.net/story/515743>

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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