



ENERGY ASSURANCE DAILY

Wednesday, August 1, 2007

Electricity

Monsoon Knocks Out Power to 35,000 Tucson Electric Power Customers in Arizona July 31

As of 8:40 this morning 300 customers were still without power.

http://www.kold.com/Global/story.asp?S=6868071&nav=menu86_1

NRG Repowers 260 MW Gas-fired Long Beach Generating Station in California to Meet High Summer Demand

The company announced in a press release that it returned the retired unit to service on August 1 in order to meet peak demand during the summer.

<http://www.snl.com/irweblinkx/file.aspx?IID=4057436&FID=4597731>

Dominion and Shell to Add 100 MW Capacity at Mount Storm Wind Farm in West Virginia

Despite a lawsuit filed by local homeowners, the Dominion Resources and Shell WindEnergy joint venture, NedPower, still plans to add 50 turbines to its 82-turbine wind farm under construction. This second phase will add 100 MW bringing total output at the wind farm to 264 MW. The new phase is scheduled to be operational by 2008, pending all applications and permits are attained and will include a 500 kV transmission line.

<http://www.forbes.com/feeds/ap/2007/07/31/ap3973353.html>

<http://money.cnn.com/news/newsfeeds/articles/prnewswire/NETU11531072007-1.htm>

Rampant Copper Thefts in Nevada Lead Western Area Power Administration to Issue Plea to Public July 30

After the ninth break-in at the high-voltage Mead Substation in little over a year, WAPA issued a plea to the public to help curb copper wire thefts. Nevada officials have documented 13 break-ins since April 2006.

<http://www.ksq.com/Global/story.asp?S=6865773&nav=9qrx>

Southern Co.'s 883 MW Hatch Nuke Unit 2 in Georgia Reduces to 91 Percent Capacity Due to Fire August 1

A pole-mounted transformer fire caused the helper cooling tower fans to shut. Southern Company reduced Unit 2 to 91 percent, but Unit 1 continues to operate at full power.

Reuters, 08:03 August 1, 2007

Update: Exelon's 619 MW Oyster Creek Nuke Unit in New Jersey Returns to Full Power August 1

The unit shut due to an electrical fault on July 17. The unit was operating at 70 percent capacity on July 30.

Reuters, 07:31 August 1, 2007

Bloomberg News, 10:01 August 1, 2007

Dynegy's 260 MW Moss Landing Gas-fired Unit 1 in California Shut July 30

Reuters, 09:11 August 1, 2007

Petroleum

Compressor Event Causes Flaring Incident at Valero's 142,000 b/d Corpus Christi, Texas Refinery August 1

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=95222>

Two Upsets Reported at ConocoPhillips' 146,000 b/d Borger, Texas Refinery July 30

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=95221>

BP Briefly Cuts Production at all Units at 475,000 b/d Texas City, Texas Refinery August 1

A problem with a compressor caused it to trip which resulted in flaring. All units had production briefly reduced.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=95242>

Reuters, 12:03 August 1, 2007

Bloomberg News, 11:30 August 1, 2007

ConocoPhillips Reports Petroleum Spill at Dominguez Channel in California July 31

According to the report filed to California regulators the spill was five yards wide and 200 yards long.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/8035f4fef49bb3c788257329006ab9c3?OpenDocument>

Update: Tesoro's 166,000 b/d Golden State Refinery in Martinez, California Resumes Normal Production Rate August 1

The refinery reduced production rates due to a leak in a discharge pipe on July 29. The refinery quickly repaired the leak and originally expected to be back to normal production rates on July 31.

Bloomberg News, 12:57 August 1, 2007

Valero Reports Flaring during Maintenance at 340,000 b/d Corpus Christi, Texas Refinery

Flaring during maintenance of compressor at Complex 1 released about 17,000 pounds of carbon monoxide and 1,900 pounds of nitrogen oxide. The company says current maintenance will have no impact on production.

Bloomberg News, 09:42 August 1, 2007

EIA Reports Crude Supply Drop of 6.5 Million Barrels while Gasoline and Distillate Inventories Rose

Crude oil stocks in Cushing, Oklahoma are at an 19-month low which led crude prices to record levels in early trading after the stocks reports were released by EIA.

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Bloomberg News, 11:23 and 12:59 August 1, 2007

Total Resumes Production of 60,000 b/d N'kossa Field in Congo

Total estimates that output will gradually increase to 22,000 b/d this week and 45,000 b/d by the fourth quarter.

Bloomberg News, 07:51 August 1, 2007

Natural Gas

Update: Anadarko Announces Independence Gas Hub to Reach 300 MMCF/d in August

The Gulf of Mexico natural gas hub will add three new wells in August. Production will have to be stopped in order to bring the new wells on line. Anadarko hopes to reach full capacity at 1 billion cubic feet per day by year's end.

http://money.cnn.com/news/newsfeeds/articles/djf500/200707311119DOWJONESDIONLINE000564_FORTUNE5.htm

EIA Reports U.S. May LNG Imports up 40 Percent July 31

LNG imports to U.S. in May totaled 94.3 bcf, up from 67.3 bcf from a year ago. EIA is forecasting imports to reach 840 bcf for the year.

Reuters, 17:23 July 31, 2007

Bloomberg News, 11:51 August 1, 2007

WestPac LNG Proposes New LNG Import Terminal and 600 MW Gas-fired Power Plant at Texada Island in British Columbia

The Calgary-based company plans to spend \$2 billion on the new project. The new facility has offset plans of a previously proposed terminal nearby. The company hopes to have the facility operational by 2013. The import terminal will import LNG from Asia to be used in the power plant.

http://www.canadianbusiness.com/markets/headline_news/article.jsp?content=b0731109A#adSkip
<http://www.westpaclng.com/uploads/43.pdf>

Williams Considers Expansion of Off-gas Facilities in Alberta

The company is looking into constructing a cryogenic processing plant, a de-ethanizer and an expansion of an existing fractionator at its Redwater Complex in northern Alberta.

<http://www.platts.com/Petrochemicals/News/6409758.xml?p=Petrochemicals/News&sub=Petrochemicals>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
August 1, 2007			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	76.35	75.74	74.95
NATURAL GAS Henry Hub \$/Million Btu	6.19	5.56	7.38

Source: Reuters

Energy Notes

Downed Power Lines Knock Out Power to 18,500 ComEd Customers in Chicago, Illinois Area July 31

<http://www.chicagosuburbannews.com/darien/homepage/x736125702>

Storm Knocks Out Power to 12,200 Tallahassee Customers in Florida July 30

<http://www.tallahassee.com/apps/pbcs.dll/article?AID=/20070731/NEWS01/707310338/1010>

Tanker Truck Carrying 7,800 Gallons of Ethanol Overturms in Indiana July 30

<http://www.courierpress.com/news/2007/jul/30/overturmed-semi-leaking-ethanol/?printer=1/>

Update: Entergy Preparing to Submit Applications for Grand Gulf Nuclear Plant in Mississippi by end of Year

<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/07-31-2007/0004635875&EDATE=>

Oil Production Starts at Tui Area Development off New Zealand Expected to Produce 50,000 b/d within a Few Weeks

http://www.rigzone.com/news/article.asp?a_id=48368

Cane Producers Look to Invest in Proposed 528 Kilometer Ethanol Pipeline in Brazil

<http://www.downstreamtoday.com/News/ArticlePrint.aspx?aid=5156>

Kazakhstan to Restart KazMunaiGas' Uzen-Atyrau Pipeline after Fire Incident

Reuters, 08:52 August 1, 2007

Total Reports Employee Taken Hostage in Niger River Delta, Nigeria August 1

Bloomberg News, 06:32 August 1, 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

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

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