



ENERGY ASSURANCE DAILY

Friday Evening, June 06, 2008

Electricity

Update: 79,203 Customers Remain Without Power After Severe Storms Swept Mid-Atlantic June 4

As of 04:00 PM EST June 6, utility websites report major restoration progress has been made following the heavy rain and wind storms that swept through the Mid-Atlantic region June 4.

Mid-Atlantic Customer Power Outages June 4-6, 2008			
Electric Utility	State	Peak	Latest Reported
Dominion	Virginia	250,436	10,954
Allegheny	Virginia	17,139	6,142
Novec	Virginia	15,501	766
Rappahannock Electric Coop	Virginia	2,525	2,802
PEPCO	Maryland	159,205	12,514
BG&E	Maryland	193,875	4,940
Allegheny	Maryland	25,141	10,162
SMECO	Maryland	13,353	13
Delmarva	Maryland	11,044	156
Pepco	District of Columbia	42,514	5,413
Allegheny	West Virginia	36,495	25,336
Delmarva	Delaware	9,727	5
TOTAL*		776,955	79,203

*Total outages only represent electric utilities listed in this table.

Sources:

Dominion, http://www.dom.com/news/outage_sos.jsp

BG&E, <http://www.bge.com/portal/site/bge/menuitem.42d31413f80c584606370f10d66166a0/>

NOVEC, <http://www.novec.com/map/summary.cfm>

Rappahannock Elec. Coop., <http://www.myrec.coop/outage-center/outage-summary.cfm;jsessionid=f030cad6f69470c78ae346473a47f134a172>

Delmarva, <http://www.delmarva.com/home/emergency/maps/outage/>

PEPCO, <http://www.pepco.com/home/emergency/maps/zip/default.aspx>

SMECO, <http://outage.smeco.coop/>

Allegheny, <http://app.alleghenyenergy.com/outagestatus/customeroutagestatus/>

Strong Thunderstorms in Midwest Knock out Power to 62,206 Customers June 5-6

Midwest Customer Power Outages			
June 5-June 6, 2008			
Electric Utility	State	Peak	Latest Reported
Duke Energy Ohio	OH	26,357	1,728
Westar	KS	13,422	585
Ameren	IL	12,219	9,511
Aquila	MO	10,208	33
Total		62,206	11,857

*Total outages only represent electric utilities listed in this table.

Latest reported as of 04:15 PM EDT June 6, 2008

Sources: <http://www.duke-energy.com/ohio/outages/current.asp>

http://www.westarenergy.com/corp_com/contentmgt.nsf/publishedpages/storm%20center

http://www.ameren.com/Outage/ADC_RS_StormCenter.asp

http://www.ameren.com/Outage/ADC_RS_StormCenter.asp

Fierce Weather and Powerful Winds Leave 47,400 Customers across Oklahoma without Power June 6

According to Oklahoma's Department of Emergency Management, a strong storm system moved through the state late June 5 with straight line winds of 70 to 80 mph and accompanying flood warnings. According to the Oklahoma Department of Emergency Management, statewide, 47,400 customers were without electric service as a result of the storm. The Public Service Company of Oklahoma (PSO) reports 31,935 customers without power, OG&E reports 11,313 customers without power, and the Oklahoma Association of Electric Cooperatives reports 4,150 power outages. As of 04:00 PM EDT June 6, utility websites reported approximately 20,000 customers across Oklahoma remained without power.

http://www.ok.gov/OEM/Emergencies_&_Disasters/2008/Severe_Weather_Event_20080605_-_Main/Severe_Weather_Event_20080605-1.html

http://www.kfor.com/Global/story.asp?S=6505751&nav=menu99_8_3_1

FPL's 1,155 MW Seabrook Nuke Unit 1 in New Hampshire Reduced to 31 Percent June 6

According to an FPL representative, the unit was reduced in output so workers could fix a malfunctioning water condenser. The Nuclear Regulatory Commission reports the unit was operating at full power on June 5.

Information also derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Bloomberg, 11:20 June 6, 2008

TVA's 1,126 MW Sequoyah Nuke Unit 2 in Tennessee Ramped Up to 49 Percent June 6

According to the Nuclear Regulatory Commission, the unit was operating at 15 percent on June 5.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Exelon's 855 MW Quad Cities Nuke Unit 1 in Illinois Ramped Up to 98 Percent June 6

According to the Nuclear Regulatory Commission, the unit was operating at 85 percent on June 5.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

APS's 1,243 MW Palo Verde Nuke Unit 1 in Arizona Reduced to 35 Percent June 6

According to the Nuclear Regulatory Commission, the unit was operating at 100 percent on June 5.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

APS's 1,243 MW Palo Verde Nuke Unit 2 in Arizona Ramped Up to 19 Percent June 6

According to the Nuclear Regulatory Commission, the unit was operating at 3 percent on June 5.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Update: TXU's 750 MW Coal-fired Unit 3 in Texas to Restart Following Repairs June 6

The unit is restarting following the conclusion of boiler tube leak repairs.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=108481>

Bloomberg, 09:07 June 6, 2008

Update: OPG's 535 MW Oil-fired and Gas-fired Lennox Unit 2 in Ontario Returns to Service June 6

Reuters, 08:36 June 6, 2008

New Mexico and West Texas Could Face Controlled Power Outages during Summer Months, Xcel Energy Predicts

According to an Xcel Energy representative, there is a "distinct possibility" that customers in eastern New Mexico and west Texas will experience controlled power outages throughout the summer if above-average temperatures continue. Xcel could shut down power to randomly selected 50 MW areas for one hour at a time if the company is unable to meet high summer demands.

http://www.redorbit.com/news/business/1418922/power_outages_possible_this_summer/

Alternate Energy Holdings Announces New Site in Idaho for its Proposed 1,600 MW Nuclear Reactor

Alternative Energy Holdings Incorporated recently announced a new location in Elmore County, Idaho for its proposed 1,600 MW Idaho Energy Complex nuclear reactor.

http://uaelp.pennnet.com/News/Display_News_Story.cfm?Section=WireNews&SubSection=HOME&NewsID=162513

PSE&G Proposes Three Possible Routes for New Pennsylvania – New Jersey Power Line

PSE&G has proposed three possible routes for a new power line connecting a PSE&G switching facility in Essex County, New Jersey with the Susquehanna switching station in Berwick, Pennsylvania. The utility says the new line is required to prevent blackouts amid growing electrical demand.

http://ydr.inyork.com/ci_9491299

Petroleum

Update: Fire Extinguished at Magellan's Oil Products Terminal in Kansas City, Kansas June 6

According to a statement released by the company, the fire at Magellan Midstream Partner's oil products terminal in Kansas City, Kansas that had been burning since lightning struck a storage tank June 3 burned itself out at approximately 05:00 AM EDT June 6.

Reuters, 09:23 June 6, 2008

<http://www.magellanlp.com>

Nigerian Oil Union PENGASSAN to Meet with Chevron to Avert Strike

The Nigerian oil workers' union PENGASSAN will hold talks with the local unit of Chevron during the week of June 9 to avoid a crippling strike at the company. According to a senior staff member at the union, PENGASSAN had issued Chevron a 7-day ultimatum which expired June 5 in which they demanded a transfer of the expatriate managing director out of Nigeria or risk a total shut down. Chevron pumped an average of 350,000 b/d of crude in 2007.

Reuters, 13:26 June 5, 2008

<http://www.bloomberg.com/apps/news?pid=20601116&sid=aCpL.VVCIH6w&refer=africa>

Update: Units Restarted Following Power Outage at Motiva's 290,000 b/d Port Arthur, Texas Refinery June 5

Motiva reports that it has restarted processing units at its Port Arthur refinery following a power outage. Most of the processing units at the refinery are due to return to normal operations by June 6.

Reuters, 15:03 June 5, 2008

Alberta Oil Sands Output to Nearly Triple by 2017 – Energy Resources Conservation Board Report Says

On June 5, in its latest annual reserves and supply-demand study, the Energy Resources Conservation Board of Alberta indicated that production from Alberta's oil sands climbed to an average 1.32 million b/d in 2007, a 5 percent rise over 2006. The report also estimates that production could reach 3.2 million b/d by 2017.

Reuters, 16:23 June 5, 2008

ConocoPhillips's 306,000 b/d Wood River, Illinois Refinery Expansion Plan Rejected by EPA

An appeal board of the U.S. Environmental Protection Agency (EPA) rejected the air permits necessary for the planned expansion ConocoPhillips proposed at its Wood River refinery in Illinois on the basis that harmful air pollution from the refinery's flares were not being sufficiently controlled. The plan calls for two phases of construction to expand the current capacity by 60,000 b/d.

<http://stlouis.bizjournals.com/stlouis/stories/2008/06/02/daily60.html?ana=yfcpc>

Natural Gas

Nothing to report.

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
June 6, 2008			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	135.93	127.37	66.10
NATURAL GAS Henry Hub \$/Million Btu	12.49	11.81	7.83

Source: Reuters

Energy Notes

Strong Winds Knock out Power to 18,500 Oncor Customers in Texas June 5

http://www.dallasnews.com/sharedcontent/dws/news/localnews/stories/DN-regionalrdp_06met.ART.East.Edition1.46ca672.html

Update: North Carolina Utilities Commission Approves Duke Energy Carolina's Plan to Build Two 620 MW Gas-fired Plants; Plan Includes Shutting Down Older Coal-fired Units

<http://biz.yahoo.com/prnews/080605/clth106.html?v=54>

Burton Substation Fire Leaves 5,000 Customers without Power in North Carolina but Timely Fire Department Action Averts Major Damage to City of High Point's Electric Grid

<http://hpe.southernheadlines.com/6.html>

Update: Unistar to Decide Whether to Proceed on Site Work for New Reactor at Calvert Cliffs Nuclear Power Plant in Maryland by Year's End

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=10435717

Minnesota Regulators Delay Approval on Transmission Line to Proposed Big Stone II Coal-fired Plant in North Dakota Citing Need for More Information

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=10438094

PPL Electric Utilities Upgrading Transmission System with New Power Line, Seeks Public Comment on Route Location Prior to Pennsylvania Public Utility Commission Proposal

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

ERCOT Holds Special Meeting on Proposed Transmission Congestion Protocol Changes

<http://www.platts.com/Electric%20Power/News/6897640.xml?p=Electric%20Power/News&sub=Electric%20Power>

Duke Energy Indiana Proposes Modernization of its Power Delivery System Including Installation of 800,000 Digital “Smart Meters” for 69 Indiana Counties Duke Serves

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=10431419

Back-Up Incinerator Shut at Valero's 190,200 b/d Delaware City, Delaware Refinery June 5

<http://www.dnrec.state.de.us/dnrec2000/notification/Releases/ReleaseDetail.asp?ReleaseHistoryID=6846>

Fire at Kuwait's 200,000 b/d Shuaiba Refinery Under Control, Exports not Impacted

Reuters, 13:18 June 5, 2008

Update: NorthernStar Submits Environmental Plan for Bradwood Landing LNG Terminal Project in Oregon

<http://news.opb.org/article/2263-lng-company-submits-environmental-plan/>

Orbit Gas Company Seeks to Build 13 Bcf Underground Natural Gas Storage Facility in Kentucky – Files with FERC

<http://intelligencepress.com/>

World Needs to Invest \$45 Trillion to Halve Greenhouse Gas Emissions – IEA Reports

<http://www.platts.com/Oil/News/8787043.xml?p=Oil/News&sub=Oil>

International Isotopes Inc. Announces Plans for a Depleted Uranium Plant, to be Operational by 2014 yet Location Remains Unknown

http://pro.energycentral.com/professional/news/power/news_article.cfm?id=10431027

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>.

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