



ENERGY ASSURANCE DAILY

Wednesday Evening, August 11, 2010

Electricity

Storms Cut Power to More Than 60,000 Customers in Ohio August 11

Storms knocked out power to at least 50,232 American Electric Power (AEP) customers and 10,240 South Central Power customers in Ohio on August 11, news and company sources reported. Duke Energy and FirstEnergy Corp. reported scattered power outages across their Ohio service territories, but it was not clear if those disruptions were related to the same storms. Outage totals remained at or near their peaks, as of latest reports.

<http://www.coshocotribune.com/article/20100811/UPDATES01/100811011/1002/NEWS01>

<http://www.aepcustomer.com/outagemap/main.aspx?region=aepohio>

http://www.southcentralpower.com/ow/ow_map.aspx

http://www.firstenergycorp.com/outages/outages.do?state_code=OH

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

Fire Truck Strikes Transmission Line, Knocks Out Power to More than 31,000 Dominion Virginia Power Customers in Virginia by August 11

The company restored power to the affected customers by late morning on August 11.

<http://www.wtop.com/?nid=600&sid=2024615>

<http://www.dom.com/storm-center/dominion-electric-outage-summary.jsp>

Update: Entergy's 966 MW River Bend Nuclear Unit 1 in Louisiana at Full Power by August 11

The Nuclear Regulatory Commission reported that on the morning of August 10 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/2010/>

PPL Stops Freon Leak, Ends Alert at 1,105 MW Susquehanna Nuclear Unit 1 in Pennsylvania August 10

PPL stopped a Freon vapor leak on August 10 at its Susquehanna nuclear power plant in Pennsylvania, ending an alert that it declared earlier in the day, the company said in a news release and in a filing with the Nuclear Regulatory Commission (NRC). The leak occurred in the reactor building at the site's 1,105 MW Unit 1. An alert is the second lowest of the NRC's four emergency classifications. PPL removed the Freon from a chiller and placed it in on-site storage tanks. The unit was operating at full power, as of latest reports.

<http://www.pplweb.com/newsroom/newsroom+quick+links/news+releases/PPL+Susquehanna+ends+alert+after+stopping+Freon+leak+in+reactor+building+081110.htm>

<http://www.pplweb.com/newsroom/newsroom+quick+links/news+releases/SSES+alert+declaration+081010.htm>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2010/20100811en.html>

Update: Enbridge Pipeline Shutdown Could Lead to Gasoline Shortages in Pennsylvania and New York: United Refining Co.

The continued shutdown of Enbridge's 190,000 b/d 30-inch, Indiana-to-Ontario Lakehead System Line 6B threatens to cause gasoline shortages in Pennsylvania and New York, the Chairman and CEO of United Refining Co. said on August 11. Citing short reserves and the end of the summer vacation season, he said it was "imperative" to return the line to service. "The prospect of gas shortages, empty pumps and gas lines is not a pretty prospect for Northwest Pennsylvania and Western New York." The company has been forced to reduce production at its 70,000 b/d Warren, Pennsylvania refinery, it said previously.

<http://www.prnewswire.com/news-releases/united-refining-warns-interrupted-pipeline-supply-may-cause-gasoline-shortages-in-pennsylvania-and-new-york-100440339.html>

http://www.urb.com/pdfs/media_center/August%205%202010%20temp%20reduce.pdf

Update: PHMSA Denies Enbridge's Request to Restart Ruptured 190,000 b/d, 30-Inch, Indiana-to-Ontario Lakehead System Line 6B

The U.S. Department of Transportation's (DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA) disapproved of Enbridge's plan to restart its 190,000 b/d, 30-inch, Indiana-to-Ontario Lakehead System Line 6B, saying that the proposal did "not contain sufficient technical details or adequate steps to permit a conclusion that no immediate threats are present elsewhere on the line that require repair prior to any restart... even at a further reduced pressure." The PHMSA said it would not authorize any restart plan unless it included further anomaly assessments, pressure testing, and other factors. To read PHMSA's letter to the company, click on the first link below.

http://www.phmsa.dot.gov/staticfiles/PHMSA/DownloadableFiles/Files/Pipeline/Enbridge%20Restart%20Denial%20Letter_08102010.pdf

http://www.mlive.com/news/kalamazoo/index.ssf/2010/08/feds_reject_plan_to_restart_ka.html

Update: Weather Postpones Relief Well Plans Two-to-Three Days at Site of Blown-Out Well in Gulf of Mexico: Federal Government

BP's decision to suspend relief well drilling should postpone by two-to-three days its plans to permanently seal the blown-out MC252 well in the Gulf of Mexico, said retired Coast Guard Admiral Thad Allen, the federal official in charge of the response. The relief well should intercept the blown-out well between August 15 and August 17, he said. "A decision was taken to suspend drilling activity, set a storm packer and remain on location," BP said on August 10, citing the National Hurricane Center's forecast that a tropical cyclone could form in the Gulf of Mexico. The relief well had reached a depth of 17,909 feet, as of latest reports. BP estimated previously that, weather permitting, the relief well would intercept the MC252's well annulus on August 15.

<http://www.bp.com/extendedsectiongenericarticle.do?categoryId=9034427&contentId=7063885>

<http://www.bp.com/genericarticle.do?categoryId=2012968&contentId=7064292>

<http://app.restorethegulf.gov/go/doc/2931/855899/>

http://www.rigzone.com/news/article.asp?a_id=97226

Update: NOAA Reopens 5,144 Square Miles of Gulf Waters to Commercial and Recreational Finfish Fishing by August 10 – Closed Area Now Measures 52,395 Miles, or 22 Percent of Federal Waters in the Gulf

<http://app.restorethegulf.gov/go/doc/2931/855899/>

ExxonMobil Operates FCC "at Minimum Feed" after Leak at 567,000 b/d Baytown, Texas Refinery August 8-9

ExxonMobil was operating a fluid catalytic cracking unit (FCC) "at minimum feed" on August 9 after "a coupling on the common discharge header for the Wet Gas Scrubber Recirculation Pumps (P-501's) developed a leak" on August 8, it said in a filing with state regulators. Operators shut the P-501's and the company said the event had ended by August 9. The incident did not affect supplies, according to the filing.

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=143353>

<http://af.reuters.com/article/energyOilNews/idAFWEN867020100810>

Power Outage Triggers Flaring at ExxonMobil's Jointly-Owned 192,500 b/d Chalmette, Louisiana Refinery by August 10

A partial power outage triggered flaring at ExxonMobil and PDVSA's jointly-owned, 192,500 b/d Chalmette, Louisiana refinery by August 10, according to a regulatory filing. It was not clear if the incident had any impact to production.

Reuters, 08:40 August 11, 2010

Unit Shutdown Leads to Emissions at Tesoro's 97,000 b/d Wilmington, California Refinery August 11

A process unit shutdown led to a sulfur dioxide release at Tesoro's 97,000 b/d Wilmington, California refinery on August 11, according to a regulatory filing. It was not clear if the incident had any impact to production.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/d9f19f20e2ae458c8825777c004e6af2?OpenDocument>

Reuters, 10:32 August 11, 2010

Total to Begin Production in 2014 at 500 Million Barrel CLOV Project Offshore Angola

Total expects to begin drilling in 2012 and production in 2014 at its 500 million barrel CLOV project offshore Angola, the company said on August 11. The project consists of four fields: Cravo, Lirio, Orquidea, and Violeta. Total expects to tie back 34 subsea wells to the CLOV Floating Production, Storage and Offloading (FPSO) unit. The FPSO will be equipped to process 160,000 b/d of oil and store about 1.8 million barrels.

<http://www.total.com/en/press/press-releases/consultation-200524.html&idActu=2435>

Explosion Kills Two, Forces Shut Iraq-to-Turkey Oil Pipeline August 10

An explosion killed two passers-by and halted pumping along the Kirkuk, Iraq-to-Ceyhan, Turkey oil pipeline on August 10, multiple news sources said. The explosion occurred on the Turkish side of the line, and authorities suspected that PKK Kurdish rebels were to blame. The line had, of late, been delivering about 350,000-450,000 b/d of oil, a source at Iraq's North Oil Company said. There were two tankers waiting to load Iraqi oil at the Ceyhan, Turkey port by August 11, according to shippers. It was not clear when workers might repair and restart the line. One shipper, however, said he was told that operators were working to transfer oil to a smaller, adjacent line, and could restart shipments along that line on August 11.

<http://www.windsorstar.com/news/World+Report/3383717/story.html>

<http://timesofindia.indiatimes.com/world/rest-of-world/Blast-hits-oil-pipeline-in-Turkey-2-dead/articleshow/6290231.cms>

Reuters, 07:04 August 11, 2010

ExxonMobil Lifts Force Majeure on Deliveries of Qua Iboe Oil in Nigeria by August 11

The company declared force majeure on May 12, citing pipeline damage. It was unclear what caused the damage or by how much the incident had impacted exports. The associated Qua Iboe terminal, however, typically sends out about 400,000 b/d of crude.

<http://www.google.com/hostednews/ap/article/ALeqM5iVpc2aKREo7yljzwdl72DR5oMGLQD9HHAMN00>

<http://af.reuters.com/article/nigeriaNews/idAFLDE67A0R020100811>

Natural Gas

Nothing to report.

Other News

Update: Canadian Solar Plans 200 MW/Year Solar Module Manufacturing Facility in Guelph, Ontario

The company expects to begin production in early 2011.

<http://phx.corporate-ir.net/phoenix.zhtml?c=196781&p=irol-newsArticle&ID=1458885&highlight=>

Energy Prices

U.S. Oil and Gas Prices			
August 11, 2010			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	78.24	82.73	69.19
NATURAL GAS Henry Hub \$/Million Btu	4.43	4.78	3.55

Source: Reuters

Energy Notes

PG&E Reports about 13,750 Customers without Power in California August 10 – Cause Remains Unclear, but PG&E Investigating Substation in Bel Marin Keys

http://www.marinij.com/marinnews/ci_15737070

Storms Knock Out Power to 10,000 Xcel Energy Customers in Minnesota August 10 – Some 2,500 Remain without Electricity August 11

<http://www.wkbt.com/Global/story.asp?S=12960620>

Update: For Second Time in Less Than One Week, ERCOT Breaks Record for Electricity Demand August 10 – Peak Load Reached 63,830 MW between 4 and 5 PM

http://www.ercot.com/news/press_releases/2010/nr-08-10-10

Amid Extreme Heat, AEP SWEPCO Sets Record for Peak Customer Demand – 4,990 MW – across Arkansas, Louisiana, and Texas Service Territory August 9

<https://www.swepco.com/info/news/viewRelease.aspx?releaseID=905>

Exelon to Test New Sirens This Week at 2,276 MW Limerick Nuclear Power Plant in Pennsylvania

<http://www.pottstownmercury.com/articles/2010/08/10/news/srv0000009055313.txt>

Update: Alternate Energy Holdings, Inc. Announces Payette County, Idaho as Exclusive Jurisdiction for Proposed Nuclear Power Plant

<http://finance.yahoo.com/news/AEHI-Announces-Payette-County-pz-3251546876.html?x=0&.v=1>

Ormat Technologies Receives State Tax Abatements for Proposed 15 MW Geothermal Power Facility in Pershing County, Nevada

<http://finance.yahoo.com/news/Nev-grants-104-million-tax-apf-1538252602.html?x=0&.v=1>

Update: State Okays Draft Air Permit in GVEA's Plans to Restart 50 MW Healy Coal-Fired Power Plant in Alaska August 9

http://newsminer.com/pages/full_story/push?blog-entry-State+approves+Healy+coal+plant+permit-+but+federal+action+awaits%20&id=9064821&instance=blogs_editors_desk

<http://www.gvea.com/about/hccp/>

Update: State Regulators Fine TVA \$11.5 Million for 2008 Coal Ash Spill at Kingston Coal-Fired Power Plant in Tennessee

<http://enviro.blr.com/environmental-news/EHS-management/EPA-and-state-environmental-compliance-enforcement/Volunteer-State-Fines-TVA-over-11-Million/>

Governor Ritter and Nine Energy Companies Announce Deal to Reduce Effects of Oil and Gas Drilling on Colorado Wildlife August 10

<http://www.google.com/hostednews/ap/article/ALeqM5iS7J1Tjm5X9y674tmESUEuIHWJ4QD9HGTBUG0>

BP Postpones Plans to Drill in Deepwater Territory Offshore Libya – Company Had Expected to Begin Drilling “Within Weeks,” but Now Plans to Extend Preparations and Begin First Well Later in 2010

DJN, 08:09 August 11, 2010

Update: Russian LUKOIL Restarts Gasoline Deliveries to Iran: Trade Sources

<http://af.reuters.com/article/energyOilNews/idAFSGE67A06B20100811>

Update: Mumbai Refiners Say Output is Normal Despite Continued Shutdown of Busy nearby Port – August 7 Ship Collision Led to Shutdown

<http://www.bloomberg.com/news/2010-08-11/fuel-production-in-india-is-normal-after-mumbai-port-closure-refiners-say.html>

Texstar Field Services to Repair Leak along 10-Inch Fintex Product Pipeline in Texas August 10-11

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143372>

Engines Shut, Restart at Riley Booster Station in Texas August 11

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143398>

Citing Expiration of Federal Tax Credit, Best BioDiesel Cashton LLC Halts Production at 8 MMGal/Yr. Biodiesel Plant in Cashton, Wisconsin

http://www.biodieselmagazine.com/article.jsp?article_id=4328

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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