



U.S. DEPARTMENT OF ENERGY
Office of Electricity Delivery and Energy Reliability
Infrastructure Security and Energy Restoration

ENERGY ASSURANCE DAILY

Tuesday Evening, September 13, 2011

Electricity

Luminant Announces Plans to Idle Two Coal Units with Combined Capacity of 1,200 MW at Monticello Power Plant in Texas in Response to EPA Regulation, September 12

In a press release Monday, Luminant announced the need to close Units 1 and 2 at the Monticello coal-fired plant to comply with the Environmental Protection Agency's (EPA) Cross-State Air Pollution Rule (CSAPR), which was released on July 6, 2011. The rule requires Texas power generators to reduce emissions beginning January 1, 2012. On Monday, Luminant filed a legal challenge to the CSAPR in the U.S. Court of Appeals.

<http://www.luminant.com/news/spotlight/detail.aspx?FtID=23>

<http://www.luminant.com/pdf/LuminantCSAPRComplianceNewsRelease91211FINAL.PDF>

Flooding Temporarily Shuts PPL's 750 MW Brunner Island Plant in Pennsylvania on September 8; Plant Returns to Operation on September 12

Pennsylvania Power & Light (PPL) shut down the plant in York County on September 8 as a precaution based on forecast flooding of the Susquehanna River. The river did not flood the plant, and operations resumed on September 12.

[http://www.elp.com/index/display/article-display/0802288579/articles/electric-light-](http://www.elp.com/index/display/article-display/0802288579/articles/electric-light-power/generation/2011/09/Susquehanna_River_flooding_has_little_impact_on_PPL_power_plants.html)

[power/generation/2011/09/Susquehanna_River_flooding_has_little_impact_on_PPL_power_plants.html](http://www.elp.com/index/display/article-display/0802288579/articles/electric-light-power/generation/2011/09/Susquehanna_River_flooding_has_little_impact_on_PPL_power_plants.html)

Flooding Shuts PPL's 108 MW Holtwood Hydroelectric Plant in Pennsylvania on September 8; Operations Expected to Resume within Two Weeks

Pennsylvania Power & Light (PPL) shut down the plant in Lancaster County on September 8 as a precaution based on forecast flooding of the Susquehanna River. The plant is expected to resume operation in one to two weeks after the cleanup and a thorough inspection of plant equipment.

<http://stage2.mediaroom.com/pplweb/index.php?s=12270&item=60412>

[http://www.elp.com/index/display/article-display/0802288579/articles/electric-light-](http://www.elp.com/index/display/article-display/0802288579/articles/electric-light-power/generation/2011/09/Susquehanna_River_flooding_has_little_impact_on_PPL_power_plants.html)

[power/generation/2011/09/Susquehanna_River_flooding_has_little_impact_on_PPL_power_plants.html](http://www.elp.com/index/display/article-display/0802288579/articles/electric-light-power/generation/2011/09/Susquehanna_River_flooding_has_little_impact_on_PPL_power_plants.html)

Update: TVA's 1,126 MW Sequoyah Nuclear Unit 2 in Tennessee Reduced to 65 Percent by September 13

A spokesman from the Tennessee Valley Authority (TVA) reported Tuesday that the federal agency has slowed the Sequoyah Unit 2 reactor to repair an electric pump in the non-nuclear part of the operation. Unit 2 is operating at 65 percent of capacity, down from 75 percent yesterday and 99 percent on September 11.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

FirstEnergy's 1,235 MW Perry Nuclear Unit 1 in Ohio Reduced to 64 Percent by September 13

The Nuclear Regulatory Commission reported that on the morning of September 12 the unit was operating at 98 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: SCE's 1,080 MW San Onofre Nuclear Unit 3 in California Ramped Up to 97 Percent by September 13

The Nuclear Regulatory Commission reported that on the morning of September 12 the unit was operating at 4 percent. The nuclear reactor is returning to service following an unplanned outage September 8. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: Dynegy's 510 MW Moss Landing Gas-Fired Unit 2 in California Returns to Service by September 12

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201109121515.html>

Pattern Energy and Samsung Acquire Armow Wind Project in Ontario from ACCIONA and Plan to More than Double its Capacity to 180 MW, September 12

Originally planned as a 60–80 MW wind farm, the companies are now planning to construct a 180 MW farm. Construction is expected to begin in 2013 and finish in 2014.

<http://www.accion-na.com/armowwind>

<http://www.sustainablebusiness.com/index.cfm/go/news.display/id/22892>

Petroleum

EPA Grants Emissions Waiver for Gasoline Low Volatility Requirements in Pennsylvania on September 9 to Ensure Adequate Supply Following Shutdown of Buckeye Pipeline

The Environmental Protection Agency has agreed to waive the federal gasoline low volatility requirements under the Clean Air Act (CAA) for the seven-county Pittsburgh-Beaver Valley Area (Allegheny, Armstrong, Beaver, Butler, Fayette, Washington and Westmoreland counties) due to disruptions in the supply of fuel to this area caused by the shutdown of the Buckeye Pipeline as a result of severe flooding in South-Central Pennsylvania last week.

http://www.downstreamtoday.com/news/article.aspx?a_id=27847

<http://www.epa.gov/compliance/resources/policies/civil/caa/mobile/pittsburgh-penn-fuelwaiver091011.pdf>

Update: Libya's Arabian Gulf Oil Co. Producing 160,000 b/d and Sending Crude into Tobruk Pipeline September 13

According to reports, Libya's Arabian Gulf Oil Company (AGOCO) has resumed oil output ahead of schedule. The Sarir oil field is now producing 160,000 b/d, and AGOCO is now sending crude to the Tobruk pipeline, which serves both a 20,000 b/d refinery and an export terminal. AGOCO has not yet resumed exports.

DJN, 11:38 September 13, 2011

Natural Gas

Nothing to report.

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices January 3, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	88.19	88.93	77.51
NATURAL GAS Henry Hub \$/Million Btu	3.92	4.12	3.83

Source: Reuters

Energy Notes

Duke Energy Renewables to Build 69 MW Wind Farm in Lycoming County, Pennsylvania by September 2012

https://imageserv9.team-logic.com/mediaLibrary/217/Laurel_Hill_Windpower_News_Release_09132011.pdf
<http://www.demecinc.net/index.cfm?fuseaction=content.pageDetails&id=4270&typeID=789>

Cedyno Corporation's Pipeline Leaks Unknown Amount of Crude Oil in Barataria Bay and Bayou Dupont, Louisiana September 11; Cleanup Continues

<http://www.wwl.com/pages/10881997.php?contentType=4&contentId=8921918>

Gas Gathering Curtailed While Valve Replaced at Southern Union Gas Plant in Texas September 12

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=159110>

Tropical Storm Maria near Bermuda and Headed toward Iceland; Could Impact O&G Operations in North Atlantic off Canada

Reuters, 12:01:18 September 13, 2011

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA)

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

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EDT every Wednesday.

Natural Gas Weekly Update from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EDT every Thursday.

ENERGY ASSURANCE DAILY

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

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