



ENERGY ASSURANCE DAILY

Tuesday Evening, September 09, 2014

Electricity

Update: 41,000 DTE Customers Remain without Power in Michigan September 9

Storms with heavy winds and lightning knocked out power to 375,000 DTE Energy customers in Michigan on Friday evening. As of 11:00 a.m. EDT today, approximately 41,000 customers remained without power. DTE said the storm was among the most damaging in the company's 111-year history with wind gusts of more than 75 mph causing more than 4,000 downed power lines across Southeast Michigan. DTE expects the vast majority of customers will have their power restored by late tonight, but indicated that some small clusters of customers and individual service problems may not be restored until Wednesday. In the meantime, DTE is tracking another storm likely to hit Wednesday afternoon that is likely to cause additional power outages that will affect thousands of customers. DTE has enlisted the help of 600 linemen from utilities in Ohio, Wisconsin, Pennsylvania, New York and Tennessee to assist the restoration effort. Another 50 linemen arrived Monday. DTE crews are working 16-hour shifts around the clock to restore service.

<http://www.dteenergy.com/map/outage.html>

<https://www.facebook.com/dteenergy?sk=wall>

<https://www2.dteenergy.com/wps/portal/dte/residential/problemsSafety/details/outage%20center>

Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Reduced to 78 Percent by September 9

On the morning of September 8 the unit was operating at 98 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/>

Update: AES's 332 MW Alamosa Gas-fired Unit 3 in California Returns to Service by September 8

The unit returned from an unplanned curtailment of 152 MW that began by September 7.

<http://content.aiso.com/unitstatus/data/unitstatus201409081515.html>

Petroleum

Marathon Restarting Alkylation Unit at Its 240,000 b/d Catlettsburg, Kentucky Refinery September 9 Following Power Outage

Marathon Petroleum Corp on Tuesday said it was in the process of bringing an alkylation unit back online at its refinery in Catlettsburg, Kentucky. The refinery, currently undergoing maintenance, reported an unplanned shutdown of the unit due to a power outage, according to a filing with the U.S. National Response Center.

Reuters, 8:06 September 9, 2014

Petrobras Brings FCCU Back Online at Its 100,000 b/d Pasadena, Texas Refinery September 7

Petrobras took the feed out of the fluid catalytic cracking unit (FCCU) on September 7 to fix an issue on the control system of the unit's wet gas compressor. The unit was put back in operation that night.

Reuters, 21:43 September 8, 2014

Tallgrass' 230,000 b/d Pony Express Crude Oil Pipeline Startup Delayed Until November – Trading Sources

The Pony Express crude oil pipeline carrying oil from Wyoming into Oklahoma is said to be delayed until November after a technical fault on Monday, three trading sources said. Commercial shipments on the Pony Express were expected for October prior to the technical issue. That startup date was delayed from previous estimates of August. Pony Express includes a 430-mile converted natural gas pipeline and a new 260-mile line that will carry light crude in North Dakota's Bakken shale plays from Guernsey, Wyoming, into Cushing, Oklahoma. The new extension moves oil from Lincoln County, Kansas to Payne County, Oklahoma.
Reuters, 18:22 September 8, 2014

U.S. DOT Proposes Rules to Prevent Runaway Trains Packed with Explosive Goods

The Federal Railroad Administration, part of the U.S. Department of Transportation (DOT), on Tuesday proposed measures to prevent unattended freight trains from causing accidents, the latest of several steps meant to improve oil train safety after a string of serious mishaps in the United States and Canada. The rules would prevent trains transporting specific hazardous materials from being left unattended on a mainline track or side track outside a rail yard, and call for secure locks to be installed on locomotive doors to prevent unauthorized access. The Federal Railroad Administration said its proposed rule would make permanent many requirements in place on an emergency basis following the deadly Lac-Mégantic accident in Quebec in July 2013. The proposal will be open to public comment until November 10. The agency also said it would consider a public hearing.
<https://www.federalregister.gov/articles/2014/09/09/2014-21253/securement-of-unattended-equipment>
Reuters, 12:24 September 9, 2014

Natural Gas

Alaska LNG Submits Project Pre-Filing Request with FERC

The Alaska LNG Project marked a major milestone with the recent submission of a formal request to the Federal Energy Regulatory Commission (FERC) to start the pre-file process for the major natural gas project. The FERC pre-file milestone sets the stage for the activity associated with the environmental review required for the siting, design, and permitting for construction of the proposed project. The proposed project facilities include a liquefaction facility in the Nikiski area on the Kenai Peninsula, an 800-mile, large diameter pipeline, up to eight compression stations, at least five take-off points for in-state gas delivery, a gas treatment plant located on the North Slope and transmission lines to transport gas from Prudhoe Bay and Point Thomson to the gas treatment plant. The Alaska LNG project participants are the Alaska Gasline Development Corporation (AGDC) and affiliates of ExxonMobil, TransCanada, BP and ConocoPhillips. An application for an LNG export license to the U.S. Department of Energy was submitted in July for the project.
<http://www.arcticgas.gov/alaska-lng-files-begin-environmental-review>
<http://news.exxonmobil.com/press-release/alaska-lng-project-marks-milestone-submission-ferc-pre-filing-request>

DCP Midstream Reports Compressor Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas September 8

DCP Midstream reported the no. 22 compressor went down on hot valves. The mechanic was called to change the valves and put the unit back online
<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=203326>

Fire Reported at Hilcorp Energy's Gas Well in Pennsylvania September 6

A fire ignited at a Hilcorp Energy well pad in Shenango Township in Mercer County, Pennsylvania on September 6 due to a high-pressure line that ruptured. Homes within a 1-mile radius were evacuated for 2 hours
<http://www.wtae.com/news/gas-well-fire-prompts-evacuation/27915778>

Other News

Nothing to report.

Nexen's 200,000 b/d Buzzard Oilfield in U.K. North Sea Struggles to Restart Following Maintenance

Britain's North Sea Buzzard oilfield was shut down again on Monday night, trade sources said on Tuesday, as it struggled to return from maintenance. Buzzard normally pumps at about 200,000 b/d but it returned slowly from seasonal maintenance. Traders said Monday's shutdown followed a brief outage on Sunday evening but the field had managed to get back up overnight. At least five cargoes have already been pushed off their original September loading dates and one cargo has been dropped from the program altogether. Buzzard has undergone a series of restarts and shutdowns since returning from summer maintenance at the end of August. It started to ramp up last week following the demobilization of a drilling rig, its operator Nexen said on Thursday.
Reuters, 7:43 September 9, 2014

Oil Output at Libya's al-Waha Feeding Es Sider Port Rises to 114,000 b/d

Oil production at Libya's al-Waha Oil Co feeding the eastern Es Sider port has risen to 114,000 b/d, a company spokesman said on Tuesday. The company had put output last week at 91,000 b/d. Libya had restated production there after the Es Sider and three other eastern terminals reopened on a deal with a group of rebels to end a blockade.
Reuters, 8:02 September 9, 2014

Energy Prices

U.S. Oil and Gas Prices			
September 9, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	92.94	93.35	109.84
NATURAL GAS Henry Hub \$/Million Btu	3.85	4.03	3.57

Source: Reuters

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 ET every Wednesday.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM ET every Thursday.

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

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