



# ENERGY ASSURANCE DAILY

Friday Evening, September 19, 2014

## *Electricity*

---

### **Remnants of Hurricane Odile Knock Out Power to Over 12,000 Austin Energy Customers in Texas September 18**

The remnants of Hurricane Odile turned inland from Baja California and hit West Texas Thursday morning, knocking out power to over 12,000 Austin Energy customers and several hundred El Paso Electric customers. As of 5:00 p.m. EDT Thursday, 75 Austin Energy customers remained without power. The Tucson and Phoenix metro areas in Arizona were not hit by the storm as hard as initial forecasts had predicted.

<https://twitter.com/austinenergy>

<http://www.dailymail.co.uk/news/article-2761048/Odile-s-licks-Streets-turn-raging-rivers-thousands-left-without-power-skies-open-Southwest-storm-s-powerful-final-blasts.html>

### **Update: PPL's 1,111 MW Susquehanna Nuclear Unit 2 in Pennsylvania Ramps Up to 94 Percent by September 19**

On the morning of September 18 the unit was operating at 85 percent. The unit restarted by September 14 after being shut from full power September 6 to inspect its turbine blades.

<http://pplweb.mediaroom.com/index.php?s=12270&item=137091>

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

### **AES's 175 MW Redondo Gas-fired Unit 6 in California Shut by September 18**

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201409181515.html>

### **DTE Energy's 112 MW Echo Wind Park in Michigan Begins Commercial Operation September 18**

DTE Energy on Thursday announced its Echo Wind Park in Huron County, Michigan reached commercial operation. This is DTE's first wind energy project that will tie into a new 345 kV transmission system built to handle all the renewable energy flowing onto the electric grid in Michigan's Thumb area.

<https://dteenergy.mediaroom.com/2014-09-18-DTE-Energys-Echo-Wind-Park-begins-commercial-operation>

## *Petroleum*

---

### **Chevron Seeks Buyer for Its 54,000 b/d Kapolei, Hawaii Oil Refinery**

Chevron Corp. was seeking a buyer for its Kapolei refinery on the Hawaiian island of Oahu. An investment bank was working to identify potential buyers, a Chevron spokesman said. The sale of the Kapolei complex is part of a larger plan to divest \$10 billion worth of assets over the next three years. Closing the plant would leave Hawaii with a single 93,500 b/d refinery, which Par Petroleum Corp. bought from Tesoro Corp. last year.

<http://www.bloomberg.com/news/2014-09-19/chevron-hires-investment-bank-to-sell-kapolei-refinery-in-hawaii.html>

### **ExxonMobil Puts 155,000 b/d Torrance, California Refinery Up For Sale – Sources**

ExxonMobil Corp. put its Torrance, California, refinery up for sale, according to two people familiar with the matter. An ExxonMobil spokesman said the company does not comment on market rumors or speculation.

<http://www.reuters.com/article/2014/09/19/us-exxon-mobil-refinery-sale-idUSKBN0HE1ZZ20140919>

## **Climate Protesters Block Train Tracks at Global Partners' 30,000 b/d Crude Oil Rail Terminal in Oregon September 18**

More than 20 demonstrators blocked train tracks leading to Global Partners' oil terminal near Clatskanie, Oregon to protest the shipment of crude oil to the facility on the Columbia River. The protesters say the country's fossil-fuel infrastructure should be dismantled to avoid the worst impacts of climate change. In a statement, they said they also feared the risks posed by oil train traffic to communities along the rail line to Clatskanie. The oil train facility began operating in November 2012, unloading oil produced in North Dakota onto barges bound for West Coast refineries. An average of three mile-long trains serve the facility weekly, each carrying 70,000 barrels of oil.

[http://www.oregonlive.com/environment/index.ssf/2014/09/climate\\_protesters\\_block\\_oil\\_t.html](http://www.oregonlive.com/environment/index.ssf/2014/09/climate_protesters_block_oil_t.html)

---

## ***Natural Gas***

### **Cheniere Energy Expands Sabine Pass LNG Project in Louisiana to Six Liquefaction Trains**

Cheniere Energy Inc. said it was expanding its export project under construction at its Sabine Pass liquefied natural gas (LNG) terminal in Cameron Parish, Louisiana, from four liquefaction trains to six. The entire project was expected to be completed in 2019. Four years ago, Cheniere announced the development of its natural gas liquefaction facility and export terminal would be built adjacent to Cheniere's existing LNG import receiving terminal in Cameron Parish. Construction began in August 2012 and the first liquefaction train is expected to be completed by late 2015.

[http://www.nola.com/business/baton-rouge/index.ssf/2014/09/cheniere\\_energy\\_expands\\_camero.html](http://www.nola.com/business/baton-rouge/index.ssf/2014/09/cheniere_energy_expands_camero.html)

[http://www.cheniere.com/sabine\\_liquefaction/sabine\\_pass\\_liquefaction.shtml](http://www.cheniere.com/sabine_liquefaction/sabine_pass_liquefaction.shtml)

### **DCP Midstream Reports Engine No. 21 Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas September 18**

DCP Midstream reported engine no. 21 went down on compressor vibration. A mechanic was called to repair the engine and a supervisor was called to cut gas out to stop flaring

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=203792>

### **Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas September 18**

Regency reported the acid gas injector (AGI) compressor shut due to a third party power outage that caused a plant upset. Once power was restored, the plant was brought back to within operating parameters and the AGI compressor would be reset and restarted when operating conditions allowed.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=203796>

### **LG&E Gas Leak Capped, Evacuation Orders Lifted in Kentucky September 17**

Evacuation orders for homes around a Louisville Gas and Electric (LG&E) gas main in Prospect, Kentucky were lifted after crews capped the leak that left three workers injured while they were performing maintenance work September 17. About 2,700 LG&E customers were to remain without gas service for up to 3 days due to the incident.

<http://www.wave3.com/story/26561921/gas-leak-on-us-42-capped-residents-cleared-to-return-home>

---

## ***Other News***

Nothing to report.

---

## ***International News***

Nothing to report.

## Energy Prices

---

<b>U.S. Oil and Gas Prices</b> September 19, 2014			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	93.07	92.89	107.14
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.96	3.93	3.76

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](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.

### **ENERGY ASSURANCE DAILY**

---

*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. ET. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

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

Please direct comments and questions to: [ead@oe.netl.doe.gov](mailto:ead@oe.netl.doe.gov)