



# ENERGY ASSURANCE DAILY

Thursday Evening, May 14, 2015

## *Electricity*

---

### **Update: FirstEnergy's 882 MW Davis-Besse Nuclear Unit in Ohio Ramps Up to 99 Percent by May 14**

On the morning of May 13 the unit was operating at 33 percent after restarting and ramping up to 14 percent by May 12. A steam pipe leak in a turbine area shut the unit from full power on May 9.

<https://twitter.com/DavisBesse>

<http://www.thenews-messenger.com/story/news/local/2015/05/10/davis-besse-shuts-steam-leak/27097465/http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150511en.html>

### **El Segundo LLC's 263 MW Gas-fired Units 5 and 6 in California Shut by May 13**

Units 5 and 6, which have a cumulative capacity of 263 MW, entered an unplanned outage.

<http://content.aiso.com/unitstatus/data/unitstatus201505131515.html>

### **Governor LePage Urges Congress to Expedite Approval Process for Maine Power Projects**

Maine Governor Paul LePage urged Congress on Wednesday to speed up hydropower and natural gas projects by streamlining rules, saying his state and the U.S. economy needed quicker approval of energy proposals. LePage told a House energy subcommittee that the increasing price of electricity had cost Maine hundreds of jobs. He also said the state's 1.3 million residents had paid an extra \$3 billion to heat and power homes over the last two winters. Maine needs to develop small dams for power without federal interference and get tied quickly into pipelines feeding natural gas from newly developed fields in Pennsylvania, he said. The hydropower licensing process overseen by the Federal Energy Regulatory Commission (FERC) is designed to be wrapped up in five years, while those for wind and solar projects can be done in 18 to 24 months, according to the committee. For natural gas pipelines, FERC lacks the power to force other agencies to meet deadlines for applications, feeding delays in approval, the committee said. The energy panel of the House Energy and Commerce Committee is weighing bills aimed at speeding up the process for authorizing power-generating dams and natural gas pipelines.

Reuters, 14:38 May 13, 2015

## *Petroleum*

---

### **Valero Reports Flaring at Its 200,000 b/d Corpus Christi, Texas Refinery May 13**

Reuters, 17:24 May 17:24

### **ExxonMobil Reports Unit Offline, Flaring at Its 149,500 b/d Torrance, California Refinery May 13**

Reuters, 1:22 May 14, 2015

### **BridgeTex's 300,000 b/d Crude Oil Pipeline Commences Deliveries to Valero's 245,000 b/d Texas City, Texas Refinery**

The 300,000 b/d BridgeTex crude oil pipeline started deliveries to Valero Energy Corp's Texas City refinery, a company spokesman said on Thursday. BridgeTex pipeline connections to other refineries in Texas City will be "complete and operational in the near future," the spokesman said. Last month, committed shippers on the pipeline had to begin take or pay contracts because of the delivery point completion.

Reuters, 14:21 May 14, 2015

## **LLOG Receives BSEE Approval to Drill in U.S. Gulf Near Blown Out BP Macondo Well**

The U.S. Bureau of Safety and Environmental Enforcement (BSEE) approved LLOG Exploration's plan to drill a well into the Gulf of Mexico block near the site of BP Plc's Macondo well rupture in 2010 which caused the worst offshore oil spill in U.S. history. LLOG Exploration received approval to drill in Blocks 252 and 253 in the Mississippi Canyon area of the Gulf of Mexico. Macondo's blow-out caused the Deepwater Horizon oil rig to explode on April 20, 2010. The disaster left 11 workers dead and huge stretches of the Gulf of Mexico fouled with petroleum that gushed from the site for 87 days. BP sold its interest in six exploration blocks located in the deepwater Gulf of Mexico, including portions of Mississippi Canyon Block 252 in early 2014, it said. Reuters, 17:42 May 13, 2015

## **Enbridge, Michigan Reach Settlement over 2010 Line 6B Oil Spill into Kalamazoo River**

Enbridge Energy will restore or create 300 acres of wetlands in southwestern Michigan as part of an agreement to improve the Kalamazoo River after a 2010 pipeline spill—one of the largest inland oil spills in U.S. history, state officials said. Line 6B, which carries crude oil from Ontario, Canada to Griffith, Indiana, ruptured in July 2010 releasing more than 800,000 gallons and contaminating approximately 40 miles of the Kalamazoo River and Talmadge Creek. Nearly five years after the accident, a settlement reached on Tuesday requires the company to continue monitoring the impacts of the spill on the environment. The company also agreed to spend \$75 million on various projects including a dam removal and improved access to boating and fishing. The improvements are in addition to Enbridge's spill costs which have already exceeded \$1 billion.

<http://calgaryherald.com/business/energy/enbridge-michigan-reach-settlement-over-2010-oil-spill>

## ***Natural Gas***

---

### **Update: Columbia Gas Says Work on Line 1547 in Pennsylvania May be Completed by May 14**

Columbia Gas Transmission said it expected work on line 1547 to be completed by late afternoon on Thursday. The company declared Force Majeure for deliveries at the Texas Eastern Waynesburg Interconnect on April 23 due to the unplanned line outage in Green County, Pennsylvania. The company said it will confirm that all firm nominations are available once the line returns to service.

<http://www.columbiapipeline.com/infopost/>

### **Cheniere Proceeding with Construction at Corpus Christi Liquefaction Project in Texas**

Cheniere Energy, Inc. on Wednesday announced it made a positive final investment decision regarding its liquefaction project (CCL) near Corpus Christi, Texas and issued a notice to Bechtel Oil, Gas and Chemicals, Inc. to proceed with construction of two natural gas liquefaction trains. The CCL project is designed for up to three processing trains with expected aggregate nominal production capacity of 13.5 million metric tons per annum (mtpa), three LNG storage tanks with total capacity of 10.1 billion of cubic feet equivalent (Bcfe), two LNG carrier docks, and a 22-mile, 48-inch natural gas supply pipeline. The first train is expected to start operations as early as 2018, with the second train expected to commence operations approximately six to nine months thereafter.

<http://phx.corporate-ir.net/phoenix.zhtml?c=101667&p=irol-newsArticle&ID=2047762>

### **Midstream Reports Turbine Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas May 12**

Midstream reported a turbine B shut down unexpectedly and caused flaring of incoming inlet gas. The event occurred while bringing the turbine up from coil cleaning. The unit was in the process of being repaired.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=214025>

### **Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas May 12**

Regency reported the plant shut after inadequate levels on the amine were causing the plant to go sour. A transmitter sent a false signal causing the disruption of the process. After restarting the plant, a customer receiving liquids via pipeline advised of high hydrogen sulfide (H<sub>2</sub>S) levels. The plant had to cut back inlet volumes to reduce liquid production until the H<sub>2</sub>S issue was resolved. The plant was restarted, the H<sub>2</sub>S levels were monitored, and plant volumes were increasing. The AGI compressor will be restarted as soon as process conditions allow.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=214036>

## Other News

---

Nothing to report.

## International News

---

### **Update: Oil Pumping Resumes on Kirkuk-Ceyhan Pipeline from Iraq to Turkey – Shipping Sources**

Oil pumping resumed on the Kirkuk-Ceyhan pipeline from Iraq to Turkey, a shipping source said on Thursday.

Pumping was disrupted on Tuesday for technical reasons.

Reuters, 3:49 May 14, 2015

### **Iranian Ships Fire Warning Shots at Singapore-Flagged Oil Products Tanker – U.S. Officials**

Iranian naval vessels fired what appeared to be warning shots over a Singapore-flagged ship in international waters in the Persian Gulf on Thursday, prompting it to flee to United Arab Emirates waters, U.S. officials said. The Alpine Eternity, a 29,130 gross tons oil products tanker, safely reached the UAE port of Jebel Ali after coming under attack in the Gulf, its manager said. The UAE sent Coast Guard vessels toward the ship once it reached UAE waters and the Iranian Revolutionary Guard Corps Navy ships turned away, one U.S. official said.

Reuters, 11:26 May 14, 2015

### **Peru Opens Bidding for Development Rights at Country's Largest Oil Block – Regulator**

Peru on Thursday opened bidding for rights to develop the country's largest oil block from mid 2015, the country's energy regulator Perupetro said. The regulator said it would announce the winning bid on July 15.

Reuters, 11:04 May 14, 2015

### **Nigeria's Bonny Light Crude Oil Export Pipeline Shut, Loadings Delayed May 12**

The Trans Nigeria Pipeline that carries Nigeria's Bonny Light crude oil to an export terminal has been shut down since May 12, a Shell spokeswoman said on Thursday. Traders have said Bonny Light loadings have been delayed by up to four days over the past week.

Reuters, 6:58 May 14, 2015

## Energy Prices

---

<b>U.S. Oil and Gas Prices</b>			
May 14, 2015			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	59.84	58.94	102.81
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	2.86	2.56	4.46

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)