



# ENERGY ASSURANCE DAILY

Thursday Evening, February 12, 2015

## *Electricity*

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### **Update: Exelon's 850 MW Dresden Nuclear Unit 2 in Illinois Restarts, Ramps Up to 18 Percent by February 12**

The unit was shut automatically from full power on February 6 due to loss of feedwater.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

<http://content.caiso.com/unitstatus/data/unitstatus201502081515.html>

### **Procter & Gamble and Constellation Announce 50 MW Biomass Renewable Energy Plant in Georgia**

The Procter & Gamble Company (P&G) and Constellation, a subsidiary of Exelon Corporation, today announced the development of an up to 50 MW biomass plant that will help run one of P&G's largest U.S. facilities. Constellation will build, own, and operate the \$200 million cogeneration plant, which will supply steam to P&G's Albany, Georgia, paper manufacturing facility and generate electricity for the local utility, Georgia Power. Constellation is currently under contract to sell 42 MW of capacity and energy from the 50 MW facility to Georgia Power. Construction activities have already begun on the site with the plant scheduled to begin commercial operation in June 2017.

<http://news.pg.com/press-release/pg-corporate-announcements/procter-gamble-and-constellation-announce-one-nations-large>

## *Petroleum*

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### **Tesoro Says Its 166,000 b/d Martinez, California Refinery to Remain Shut until Strike Ends**

Tesoro Corp's Martinez, California refinery will remain shut and operate as a terminal until a strike by refinery workers ends, the company's Chief Financial Officer said on Thursday. The refinery was already partially shut down for planned work when the strike began on February 1. Tesoro shut down the remaining units last week. Tesoro was days away from restarting shut units that had undergone maintenance work at Martinez when the strike began, so the company idled the rest of the plant for the duration of the work stoppage. Tesoro plans to shut its 120,000 b/d Anacortes, Washington, and its 58,000 b/d Salt Lake City, Utah, refinery for planned work at the end of the first quarter but the company sees "no distractions or disruptions" to the Anacortes maintenance if the strike is still ongoing. The strike entered its 12th day on Thursday. Workers at 11 refineries and chemical plants, including Tesoro's refineries in California and Washington, are participating in the strike. Tesoro Chief Executive Greg Goff on Thursday said the company is confident its refineries can operate with non-union workers for a "very long period of time."

Reuters, 8:54 February 12, 2015

Reuters, 11:47 February 12, 2015

### **Update: Husky Resumes Output at Its 155,000 b/d Lima, Ohio Refinery February 12**

Husky Energy Inc on Thursday said production has resumed at its refinery in Lima, Ohio following an unplanned 10-day shutdown of operations. The company said the refinery was running at about 80 percent of capacity and the extent and timetable for repairs to the isocracker was being assessed. The refinery's 26,000 b/d isocracker unit was destroyed January 10 after an explosion and large fire.

Reuters, 7:36 February 12, 2015

### **Update: PBF Experiences Fire after Coker Unit Leak at Its 182,200 b/d Delaware City, Delaware Refinery February 11 – Source**

A fire broke out at PBF Energy's Delaware City, Delaware, refinery after product leaked from a 49,000 b/d coker unit, a person familiar with the plant said on Wednesday. Earlier the company said there was a process incident on a coker unit at the refinery on Wednesday. PBF plant personnel are working to get the unit restarted, according to a report from IIR Energy, an industry information service.

Reuters, 17:06 February 11, 2015

### **Alon Reports SCOT Unit Restarts after Snag at Its 67,000 b/d Big Spring, Texas Refinery February 11**

Alon USA Energy reported the no. 2 Shell Claus offgas treatment (SCOT) unit was restarted and refinery operations returned to normal at its Big Spring, Texas, refinery, according to a filing with the Texas Commission on Environmental Quality.

Reuters, 17:30 February 11, 2015

### **ExxonMobil Sees Minimal Production Impact from Work at Its 149,500 b/d Torrance, California Refinery February 12–19**

ExxonMobil Corp said flaring related to work on a unit at its Torrance, California refinery would have minimal impact on production February 12–19.

Reuters, 14:32 February 11, 2015

### **Co-op Says Operations Not Affected by Fire at Its 130,000 b/d Regina, Saskatchewan Refinery February 11**

Refinery operations were not affected by a small "non-process" fire that was contained at the Co-op refinery in Regina, Saskatchewan, Canada on Wednesday, the refinery spokesman said. The Regina fire department responded to the fire, which was confined to a steel industrial trailer used for office space and did not involve any refinery unit. The cause of the fire was being investigated and no injuries were reported.

Reuters, 15:02 February 11, 2015

### **California Receives No Bakken Crude Oil Rail Shipments in December – California Energy Commission**

California received no North Dakota Bakken crude via rail in December as shipments from New Mexico and Wyoming increased, data from the California Energy Commission (CEC) showed on Wednesday. While Bakken shipments fell to zero in December from about 2,100 b/d in November, crude oil from Wyoming surged nearly 77 percent to 6,393 b/d. New Mexico shipments rose 41 percent to about 6,400 b/d. Utah shipments slipped 18 percent to about 3,000 b/d last month, the CEC said. Overall 491,051 barrels of crude came into the state via train in December, or 15,840 b/d – less than 1 percent of the 1.7 million b/d of imports, Alaska crude and California production processed by California refineries. The CEC data showed California also received no Canadian crude via rail for a fifth consecutive month on December, down from a high of 8,633 b/d in May.

Reuters, 16:47 February 11, 2015

<http://www.energy.ca.gov/>

### **Update: TransCanada's 830,000 b/d Keystone XL Pipeline Passed by U.S. House of Representatives February 11, Obama Expected to Veto**

The House of Representatives passed a bill to approve TransCanada's Keystone XL pipeline on Wednesday, a measure that will next go to President Barack Obama who has said he would veto it. The legislation passed in the Senate in late January. The pipeline would carry 830,000 b/d of mostly Canadian oil sands petroleum to Nebraska en route to refineries and ports along the U.S. Gulf Coast. It has been pending for more than six years.

Reuters, 17:15 February 11, 2015

### **ANR Extends Force Majeure on Natural Gas Pipeline Segments in Michigan**

ANR said on Thursday it would extend the force majeure on certain segments of its natural gas line until October 31, 2015. The company declared a force majeure after the Pipeline and Hazardous Materials Safety Administration (PHMSA) ordered ANR to restrict operating pressure on certain sections of its 0-100 and 1-100 pipelines, following the failure of its 1-100 natural gas line near Benton Harbor, Michigan on September 29, 2014. ANR connects markets in Wisconsin, Michigan, Illinois, and Ohio with supplies from Texas, Oklahoma, and the Gulf of Mexico through its 9,400 miles of natural gas pipeline.

<http://anrebb.transcanada.com/>

### **DCP Midstream Reports Flaring at Its 160 MMcf/d Goldsmith Gas Plant in Texas February 11**

DCP Midstream reported that due to an unexpected gain of liquids, the demethinizer absorber shut down the cold plant due to a High-High Level Alarm, causing a flare event. Operations restarted the downed equipment, opened the bypass valve around absorber, and placed the plant back online ending the flare event.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=210019>

### **Alaska LNG Export Project Draft Resource Reports Filed with FERC**

A series of draft environmental and socioeconomic reports for the Alaska LNG Project have been submitted to the Federal Energy Regulatory Commission (FERC), which is responsible for conducting the environmental review of the project. These reports also launch the pre-file public engagement process and provide preliminary baseline data about the project area and its potential impacts. The Alaska LNG Project is currently in the preliminary front end engineering and design (pre-FEED) phase of the project, which is expected to extend into 2016. As the Alaska LNG Project design and scope become more defined, specific project impacts and their proposed mitigation measures will be included in second drafts of the Resource Reports, which are expected to be submitted to FERC in the next 12 to 18 months. The Alaska LNG Project is anchored by the Prudhoe Bay and Point Thomson fields. These fields are expected to deliver on average about 3.5 Bcf/d of gas

Reuters, 14:33 February 11, 2015

<http://www.ferc.gov/>

<http://ak-lng.com/>

### **Repsol Seeks Canadian NEB Approval for LNG Export Terminal in New Brunswick**

Repsol filed an application this week with Canadian regulators to begin exporting liquefied natural gas (LNG) from its under-utilized Canaport import facility in Saint John, New Brunswick. The company plans to import as much as 271 Bcf of natural gas per year by pipeline from the U.S. and western Canada, then convert it to nearly 5 million metric tons of LNG at a new on-site liquefaction facility, according to the application with the National Energy Board (NEB) of Canada dated Tuesday, February 10.

Reuters, 22:34 February 11, 2015

## **Other News**

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Nothing to report.

## **International News**

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### **Update: Libya's 120,000 b/d Hariga Oil Port Has First Oil Tanker Dock since Strike and Storm**

An oil tanker has docked at Libya's port of Hariga for the first time since security guards ended a strike this week and a storm passed, a port official said on Thursday. Authorities managed earlier this week to persuade security guards to end a strike over delayed salary payments, keeping Libya's only functional onshore oil export port open. A storm then further delayed the terminal's reopening. Greek-registered Minerva Zoe, which had been waiting to dock for a week, would start loading 725,000 barrels of oil soon, the official said.

Reuters, 11:14 February 12, 2015

## Yemen LNG Exports Ongoing, One Production Train in Maintenance – Total CEO

Yemeni exports of liquefied natural gas (LNG) are running as normal despite one production plant, or train, undergoing planned maintenance, Total's CEO said. The 6.7 million tonne per year gas export terminal operated by France's Total lifted a two week force majeure last month which had been announced amid deteriorating security following the collapse of the government. A source at the Yemen LNG project said full exports would resume within a matter of days as the maintenance outages nears its end. Two separate sources at Total said that while maintenance was indeed planned, its start was brought forward.

Reuters, 9:18 February 12, 2015

## Energy Prices

| U.S. Oil and Gas Prices  |       |          |          |
|--|-------|----------|----------|
| February 12, 2015  |       |          |          |
|  | Today | Week Ago | Year Ago |
| <b>CRUDE OIL</b><br><b>West Texas Intermediate U.S.</b><br>\$/Barrel | 50.65 | 51.38    | 100.50   |
| <b>NATURAL GAS</b><br><b>Henry Hub</b><br>\$/Million Btu             | 2.85  | 2.73     | 7.73     |

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

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

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