



# ENERGY ASSURANCE DAILY

Thursday Evening, June 11, 2015

## *Electricity*

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### **Storms Knock Out Power to Nearly 13,000 RG&E Customers in New York June 10**

Strong storms knocked out power to nearly 13,000 Rochester Gas and Electric (RG&E) customers on Wednesday night near Rochester, New York. The storm brought strong winds that knocked down trees and power lines throughout the area. The company said it worked through the night to restore the power to its customers, and as of 3:30 p.m. EDT, 1,607 customers remained without power.

<https://twitter.com/RGandE>

<http://www.rge.com/Outages/outageinformation.html>

<http://www.13wham.com/news/features/top-stories/stories/severe-storms-move-through-area-23662.shtml>

### **Update: Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Ramps Up to 94 Percent by June 11**

On the morning of June 10 the unit was operating at 77 percent, reduced from 95 percent on June 9.

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

### **Update: High Plains Ranch's 210 MW California Valley Solar Unit in California Returns to Service by June 10**

The unit returned from an unplanned outage that began on June 8.

<http://content.caiso.com/unitstatus/data/unitstatus201506101515.html>

### **CDWR's 210 MW Pine Flat Hydro Unit in California Reduced by June 10**

The unit entered an unplanned curtailment of 183 MW.

<http://content.caiso.com/unitstatus/data/unitstatus201506101515.html>

### **Duke Energy Ordered to Stop Flow of Ash Contaminated Groundwater in North Carolina**

North Carolina's Department of Environment and Natural Resources on June 9 ordered Duke Energy to stop the flow of contaminated groundwater from its 763 MW Sutton power plant in Wilmington within 30 days, after tests results indicated high levels of boron. Boron levels at two water supply wells were close to exceeding state groundwater standards.

<http://www.charlotteobserver.com/news/local/article23587441.html>

## *Petroleum*

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### **Update: Cenovus Restores Foster Creek Operations after Alberta Wildfires June 11**

Cenovus Energy Inc. has returned to normal operations at its Foster Creek oil sands project in northern Alberta after a forest fire on the Cold Lake Air Weapons Range led to an 11 day precautionary shutdown starting on May 23. Essential staff were cleared to return to Foster Creek on June 1 to inspect the site and begin start-up activities. Crews found no damage to the Foster Creek facility and infrastructure, and the restart of operations went smoothly. For the full year, the production impact is estimated to be approximately 2,600 b/d. Foster Creek, which is jointly owned with ConocoPhillips, had average production of 135,000 b/d before the forest fire. Production has now essentially returned to this range. The Athabasca natural gas operation, which was also shut down due to the forest fire, has returned to normal operations as well. The facility produces about 20 MMcf/d of gas, which is used as fuel for Foster Creek. While the forest fire caused minor damage to peripheral equipment at some well sites, the natural gas wells were not affected.

<http://www.cenovus.com/news/news-releases/2015/06-11-FC-returns-to-normal-operations-after-forest-fire.html>

## **Update: Chevron Continues Damage Assessment on Big Foot Subsea Tendons in Gulf of Mexico June 10**

Chevron Corp. continued to assess damage sustained by tendons on the company's Big Foot tension leg platform (TLP). Nine of the TLP's tendons lost buoyancy and sunk to the ocean floor between May 29 and June 4. The company was monitoring the remaining seven tendons, each of which is approximately one mile long, a Chevron spokesperson said. Chevron set up a command center in Houston, Texas to manage the response with around 40 employees participating. A U.S. Coast Guard representative is serving as a liaison in the center. The platform was not in the vicinity of the Big Foot field when the incident occurred. No fluids were released into the environment, as the tendons do not contain any hydrocarbons and are not connected to any subsea wells. No injuries occurred as a result of the incident. The Big Foot platform is a dry-tree extended tension leg platform with an onboard drilling rig and production capacity of 75,000 b/d of oil and 25 MMcf/d of natural gas. The incident delayed the start of production from the Big Foot field, located about 225 miles south of New Orleans, Louisiana, in approximately 5,200 feet of water.

[http://www.rigzone.com/news/oil\\_gas/a/139058/Assessment\\_Still\\_Underway\\_on\\_Big\\_Foot\\_Tendon\\_Damage#sthash.BWd1GK2w.dpuf](http://www.rigzone.com/news/oil_gas/a/139058/Assessment_Still_Underway_on_Big_Foot_Tendon_Damage#sthash.BWd1GK2w.dpuf)

## **Total Reports Operational Upset at Its 225,500 b/d Port Arthur, Texas Refinery June 10**

Reuters, 19:17 June 10, 2015

## **Shell Restarting Unit at Its Scotford, Alberta Facility June 10**

Royal Dutch Shell Plc reported restarting a unit at its Scotford, Alberta facility on June 10, according to a community information phone line. Shell runs a 255,000 b/d oil sands upgrader facility and a 100,000 b/d refinery at Scotford.

Reuters, 17:53 June 10, 2015

## ***Natural Gas***

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## **Update: Williams' Transco Says No Service Impacts after Leidy Pipeline Rupture in Pennsylvania June 10**

Williams Cos Inc said a natural gas pipeline in Pennsylvania ruptured late Wednesday, requiring area residents to evacuate their homes briefly but causing no injuries or impact to service. There was no fire and the company moved the flow of gas through the area to its other pipes in the area, a Williams spokesman said. He said the rupture occurred in Lycoming County near the town of Unityville in the northeastern part of the state. The breach was in a section of the 3.5 Bcf/d Transco Leidy pipeline, which moves gas from the Leidy area in north central Pennsylvania to the main Transco pipeline in New Jersey. The middle of three pipes in that section of the Leidy pipeline failed. The company was using the other two pipes in the area to continue moving gas to and from customers. The line ruptured around 9:30 p.m. EDT Wednesday, according to local media reports, causing a voluntary evacuation of residents living within three miles. Officials lifted the evacuation order at about 11:45 p.m. The company had a sample of metal from the pipe and was sending it to a lab to determine the cause of the failure.

Reuters, 10:44 June 11, 2015

## **Midstream Reports Valves Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas June 10**

Midstream reported bad speed probe caused turbine B to shut, while turbine A shut due to high fuel pressure. Turbine A was restarted and turbine B remained shut for 3 hours to change out a vibration probe.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=215558>

## **XTO Energy Says Earthquakes in Texas Not Caused by Fracking**

XTO Energy on Wednesday submitted evidence proving it was not to blame for numerous small earthquakes in North Texas. The company has submitted to a hearing with the Texas Railroad Commission to test the agency's willingness to suspend permits for injection wells based on seismology. The multiday hearing is the first time the commission is requiring a company to prove it's not to blame for earthquakes. The commission, under recent policy changes, can now require companies to conduct seismic tests before applying for permits or revoke permits if wells are linked to earthquakes. The commission won't take any immediate action. Legal and technical examiners are hearing each case and will develop a proposal for decision, which typically takes several months to finalize.

<http://finance.yahoo.com/news/natural-gas-firm-asked-show-202119036.html>

## TransCanada's King's North Connection Project in Ontario Receives NEB Approval

TransCanada Corporation today announced that the National Energy Board (NEB) recently issued the decision to proceed with the King's North Connection construction. The pipeline and facility expansion projects will be located within the Eastern Triangle portion of the Canadian Mainline system. The project was developed in collaboration with Enbridge Gas Distribution and Union Gas Limited and will connect a portion of new Enbridge Gas Distribution pipeline facilities with TransCanada's existing Canadian Mainline system in Vaughan, Ontario. The project is expected to be in-service by the third quarter of 2016.

<http://www.transcanada.com/news-releases-article.html?id=1957529&t>

<http://www.transcanada.com/kingsnorthconnection.html>

## Other News

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Nothing to report.

## International News

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### Colombia's FARC Rebels Increase Attacks on Energy Infrastructure

Colombia's FARC rebels attacked an energy pylon in the southern province of Caqueta, leaving 500,000 people without electricity, the military said on Thursday. FARC lifted a unilateral ceasefire about three weeks ago and has since hit almost daily at roadways, energy networks, and oil trucks and installations. Several thousand barrels of crude oil also spilled into a river in southwest Colombia on Monday after the FARC bombed a pipeline owned by state-run oil company Ecopetrol.

Reuters, 10:54 June 11, 2015

## Energy Prices

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U.S. Oil and Gas Prices			
June 11, 2015			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	60.69	58.04	105.16
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	2.92	2.63	4.57

Source: Reuters

## Links

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***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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