



# ENERGY ASSURANCE DAILY

Tuesday Evening, November 05, 2013

## *Electricity*

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### **AES's 175 MW Alamitos Gas-fired Unit in California Shut by November 4**

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201311041515.html>

### **Update: Luminant's 1,150 MW Comanche Peak Nuclear Unit 2 in Texas at Full Power by November 5**

On the morning of November 4 the unit was operating at 45 percent, according to the Nuclear Regulatory Commission. On November 1, the unit 2 reactor tripped during solid state protection system slave relay testing. Unit 2 was maintained in hot standby and the emergency response guideline procedure network was exited. The unit restarted and ramped up to 45 percent power by November 4.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

### **Tri-State's 1,304 MW Craig Coal-fired Power Station Unit 1 in Colorado Expected to Return to Service in Mid-December**

Tri-State Generation & Transmission Association Inc. expects the 428 MW unit 1 at its Craig coal-fired power station in Colorado to return to service in mid-December. The unit shut on September 7 when water caused significant damage. The company moved up a planned 2014 minor spring outage to take advantage of the downtime while workers fix the turbine. When the unit returns in mid-December, it should be well positioned to operate until its next scheduled major outage in 2016, according to the company.

Reuters, 13:16 November 4, 2013

### **Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Restarts by November 5**

Entergy Corp.'s Grand Gulf nuclear power plant in Mississippi restarted and ramped up to 8 percent power by early Tuesday, according to the Nuclear Regulatory Commission. The unit was shut by November 2 for repairs on a hydraulic leak on a non-safety related component. On the morning of November 1 the unit was operating at full power.

Reuters, 6:12 November 5, 2013

## *Petroleum*

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### **Update: 250 Anadarko Wells Still Offline Due to September Flooding in Colorado**

Anadarko Petroleum Corp. said on Tuesday that 250 of its more than 5,800 wells in the Wattenberg area in northeastern Colorado are still shut-in following heavy flooding in September. Anadarko said in October that the floods would cut into its output from Wattenberg.

Reuters, 10:45 November 5, 2013

### **Total Reports Emissions From Coker at Its 233,500 b/d Port Arthur, Texas Refinery November 4**

Total Petrochemical USA reported emissions from a coker unit at its Port Arthur, Texas, refinery, according to a filing with the Texas Commission on Environmental Quality. Feed was reduced to the unit during the flaring incident, which lasted 20 minutes, following which the unit was returned to normal operating conditions, according to the notice.

Reuters, 11:46 November 5, 2013

### **PBF Reports Flaring at Its 190,000 b/d Delaware City, Delaware Refinery November 3**

PBF Energy Inc. reported sulfur dioxide emissions from a flare at its refinery in Delaware City, Delaware, according to a filing with state pollution regulators. The release of about 2,750 lbs of sulfur dioxide occurred for slightly more than six hours starting late Sunday, the filing said.

Reuters, 21:53 November 4, 2013

### **Marathon Reports Ultraformer Work at Its 451,000 b/d Galveston Bay, Texas Refinery November 5**

Marathon Petroleum Corp. said ultraformer unit no. 3 at its Galveston Bay, Texas, refinery was undergoing scheduled maintenance involving valve inspections and repairs. In a filing with the Texas Commission on Environmental Quality, the company said the maintenance would take place November 5–15.

Reuters, 10:05 November 5, 2013

### **Irving Oil Reports FCCU Startup at Its 300,000 b/d St. John Refinery in New Brunswick November 4**

Irving Oil Ltd said on Tuesday that startup of a fluid catalytic cracking unit (FCCU) was under way at its St. John, New Brunswick, refinery after maintenance. The company said last week that it had shut an unspecified unit at the refinery for minor repairs.

Reuters, 12:24 November 5, 2013

## ***Natural Gas***

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### **Williams Partners Brings 250,000 Dekatherm Transco Northeast Supply Link Expansion Into Full Service U.S Northeast**

Williams Partners L.P. announced on Monday that it placed into service on November 1 the remaining capacity of its Northeast Supply Link, after bringing half the capacity into service three months ahead of schedule in response to customer demands. The expansion provides 250,000 dekatherms of incremental firm natural gas transportation capacity from the Marcellus region directly to nearby customers in Pennsylvania, New Jersey, and New York. The Northeast Supply Link project involved the construction of about 13 miles of new pipeline in Pennsylvania and New Jersey, in addition to existing compressor facility modifications and a new 25,000 horsepower compressor station in Essex County, New Jersey. Half of the project's capacity was placed into service in August 2013 after Williams Partners received approval from the Federal Energy Regulatory Commission for an early in-service date.

<http://www.williamspl.com/profiles/investor/ResLibraryView.asp?>

### **Southern Union Reports Electrical Breaker Trip at Its Keystone Gas Plant in Texas November 4**

Southern Union reported an electrical breaker tripped on the chiller area. The breaker was immediately replaced and operators started bringing the plant back on line.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=190405>

### **Regency Reports Power Failure at Its 70 MMcf/d Eustace Gas Plant in Texas November 3**

Regency reported thunderstorms caused a power failure to occur at the Myrtle Springs Compressor Station and as a result, gas volumes to the Eustace gas plant were reduced. When Myrtle Springs came back on line, the anticipated increase in volume brought in an abnormal amount of liquids that carried over into the Sulfinol contactor causing the treated gas to go sour. Operators at the Eustace plant manually reduced the inlet gas flow, drained excess liquids from the inlet scrubber then lined out levels in the Sulfinol contactor. During this process, gas was routed to the steam assist process flare in order to mitigate emissions. All systems resumed normal operations.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=190376>

## Other News

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### Noble Group Plans to Restart 100 MMgal/year South Bend, Indiana Ethanol Plant in Early 2014

Noble Group Ltd plans to restart Indiana's oldest ethanol plant after purchasing it in July. The plant has been idle for more than a year, local officials said on Monday. The 30-year-old plant in South Bend, Indiana, was shut down last year when the former owners, New Energy Corp, filed for bankruptcy. The plant can produce 100 MMgal/year of ethanol and Noble plans to resume operations early in 2014.

<http://www.reuters.com/article/2013/11/04/ethanol-indiana-idUSL2N0IP1QB20131104>

## International News

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Nothing to report.

## Energy Prices

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U.S. Oil and Gas Prices			
November 5, 2013			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	93.16	98.32	84.97
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.38	3.61	3.55

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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