



# ENERGY ASSURANCE DAILY

Thursday Evening, March 20, 2014

## *Electricity*

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### **Dominion's 815 MW Surry Nuclear Unit 2 in Virginia Shut by March 20**

On the morning of March 19 the unit was operating at full power.

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

### **Update: TVA's 1,118 MW Browns Ferry Nuclear Unit 3 in Alabama Restarts, Ramps Up to 20 Percent by March 20**

Tennessee Valley Authority (TVA) reported its Browns Ferry nuclear unit shut by March 19 due to failure to control the main turbine moisture separator level. On the morning of March 18 the unit was operating at 17 percent after restarting from a refueling outage on March 17.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20140319en.html>

### **Exelon's 1,022 MW Clinton Nuclear Unit in Illinois Reduced to 20 Percent by March 20**

On the morning of March 19 the unit was operating at 86 percent.

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

### **Update: OPPD's 478 MW Fort Calhoun Nuclear Unit in Nebraska Restarts, Ramps Up to 28 Percent by March 20**

Omaha Public Power District's (OPPD's) Fort Calhoun unit was shut March 17 when an automatic reactor tripped due to a turbine trip initiated by the loss of stator cooling water. On the morning of March 17 the unit was operating at full power.

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

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2014/20140318en.html>

### **Update: Dynegy's 510 MW Moss Landing Gas-fired Unit 2 in California Returns to Service by March 19**

The unit returned from an unplanned outage that began by March 18.

<http://content.aiso.com/unitstatus/data/unitstatus201403191515.html>

### **New Jersey's Board of Public Utilities Rejects 25 MW Offshore Wind Farm March 19**

New Jersey's Board of Public Utilities on Wednesday rejected the funding mechanism for a \$188 million offshore wind farm. The funding was the final necessary piece of the proposed project which would have involved five turbines almost three miles off the coast of Atlantic City, New Jersey, developer Fishermen's Energy said. The company plans to appeal in court.

Reuters, 10:00 March 20, 2014

## *Petroleum*

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### **Update: Marathon Reports FCCU Resumes Operation after Trip at Its 451,000 b/d Galveston Bay, Texas Refinery March 19**

Marathon Petroleum Corp. reported a fluid catalytic cracking unit (FCCU) resumed operation after it tripped due to an electrical issue at its Galveston Bay refinery in Texas City, Texas, according to a filing with the Texas Commission on Environmental Quality. The refinery operators stopped the flaring caused by the incident and repaired the electrical upset, the filing said.

Reuters, 16:24 March 19, 2014

## *Natural Gas*

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### **Southern Union Reports Flaring, SRU Shut at Its Keystone Gas Plant in Texas March 18**

Southern Union reported it flared acid gas when the sulfur recovery unit (SRU) shut due to an analog card in the PLC failing. The PLC was powered down to change the card which in turn shut the SRU. The analog card was replaced and the SRU was put back online.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=195683>

## *Other News*

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Nothing to report.

## *International News*

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### **Update: U.N. Authorizes Inspection, Return of Illegal Libyan Oil Exports March 19**

The United Nations (U.N.) Security Council on Wednesday unanimously adopted a resolution condemning attempts to illicitly export crude oil from Libya and imposing sanctions on vessels involved in such efforts. It also authorized the inspection of suspect cargo and the return of illegally seized oil to the Libyan government. On March 16, U.S. Navy SEAL commandos seized a tanker off Cyprus containing Libyan oil that a militia controlling the country's oil terminals was trying to export in defiance of the central government.

[http://www.un.org/apps/news/story.asp?NewsID=47382&Cr=libya&Cr1=#.UysR0\\_IdW5g](http://www.un.org/apps/news/story.asp?NewsID=47382&Cr=libya&Cr1=#.UysR0_IdW5g)

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=42638](http://www.downstreamtoday.com/news/article.aspx?a_id=42638)

## *Energy Prices*

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<b>U.S. Oil and Gas Prices</b>			
March 20, 2014			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	99.48	98.36	92.96
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.42	4.66	3.95

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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