



# ENERGY ASSURANCE DAILY

Monday Evening, September 27, 2010

## *Electricity*

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### **FPL's 839 MW Saint Lucie Nuclear Unit 2 in Florida Reduced to 84 Percent by September 27**

The Nuclear Regulatory Commission reported that on the morning of September 26 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **Energy Northwest's 1,107 MW Columbia Generating Station Nuclear Unit in Washington at Full Power by September 27**

The Nuclear Regulatory Commission reported that on the morning of September 26 the unit was operating at 90 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **TVA's 1,118 MW Browns Ferry Nuclear Unit 2 in Alabama at Full Power by September 26**

The Nuclear Regulatory Commission reported that on the morning of September 25 the unit was operating at 81 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **SCE&G's 966 MW Summer Nuclear Unit in South Carolina Ramped Up to 90 Percent by September 26**

The Nuclear Regulatory Commission reported that on the morning of September 25 the unit was not operating.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **Energy Northwest's 1,107 MW Columbia Generating Station Nuclear Unit in Washington Reduced to 90 Percent by September 26**

The Nuclear Regulatory Commission reported that on the morning of September 25 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **TVA's 1,118 MW Browns Ferry Nuclear Unit 2 in Alabama Reduced to 81 Percent by September 25**

The Nuclear Regulatory Commission reported that on the morning of September 24 the unit was operating at full power.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **FPL's 693 MW Turkey Point Nuclear Unit 4 in Florida at Full Power by September 25**

The Nuclear Regulatory Commission reported that on the morning of September 24 the unit was not operating.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **Exelon's 1,163 MW Byron Nuclear Unit 1 in Illinois at Full Power by September 25**

The Nuclear Regulatory Commission reported that on the morning of September 24 the unit was operating at 89 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

### **Reliant's 320 MW Etiwanda Gas-Fired Unit 4 in California Returns to Service by September 26**

According to the California Independent System Operator, the unit reported a return from a planned curtailment of 100 MW.

<http://www.caiso.com/unitstatus/data/unitstatus201009261515.html>

### **AES's 336 MW Alamos Gas-Fired Unit 4 in California Reduced by September 26**

According to the California Independent System Operator, the unit reported an unplanned curtailment of 136 MW on September 26.

<http://www.caiso.com/unitstatus/data/unitstatus201009261515.html>

### **AES's 225 MW Huntington Beach Gas-Fired Unit 3 in California Returns to Service by September 24**

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus201009241515.html>

## ***Petroleum***

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### **Update: PHMSA Grants Enbridge Approval to Restart 190,000 b/d, 30-Inch, Indiana to Ontario Lakehead Line 6B, Restart Set for September 27**

Pipeline and Hazardous Materials Safety Administration (PHMSA) approved the temporary restart following the clean-up of the spill site and repairs to the crude oil line which ruptured in July. Both government and third-parties will be on site to monitor the restart. Enbridge must correct any problems that arise during the restart within 14 days and has been required to correct a list of other problems within 180 days. The line will be operated at the reduced rate of 20 percent below the rate when the leak occurred. According to the Enbridge CEO, only the start up and temporary run are judged successful, will the company receive approval to resume the operation of the line.

[http://www.pennenergy.com/index/petroleum/display/2246196715/articles/pennenergy/petroleum/pipelines/2010/09/phmsa-gives\\_enbridge.html](http://www.pennenergy.com/index/petroleum/display/2246196715/articles/pennenergy/petroleum/pipelines/2010/09/phmsa-gives_enbridge.html)

<http://wtvbam.com/news/articles/2010/sep/27/pipeline-resumes-operation-marshall/>

<http://www.wlns.com/Global/story.asp?S=13223675>

### **Update: Agreement Anticipated Soon on Financial Settlement by BP to Gulf Coast States Affected by Oil Spill**

An agreement between the Administration and BP is expected soon that will determine the amount of money available to Alabama, Louisiana, Mississippi and Florida, the four states directly impacted by the blown out BP well. The announcement was made by Alabama Governor Bob Riley.

Reuters: 11:33 September 27, 2010

### **U.S. Government Forced to Improvise Handling of Gulf Oil Spill – Co-Chairman Oil Spill Commission**

Bill Reilly, Co-Chairman of the Presidential Oil Spill Commission expressed disappointment that the spill response technology failed to keep pace with technological developments that were happening in offshore exploration and production of oil and natural gas. Retired Coast Guard Admiral Thad Allen, in charge of response to the spill, called for clarification of what will be required from companies involved in future spills. The Commission is scheduled to release its report on the spill in November.

Reuters: 10:34 September 27, 2010

### **Flaring Reported at ConocoPhillips 139,000 b/d Wilmington, California Refinery September 25**

The cause of the flaring was unknown, but was under investigation as of latest reports.

Reuters: 03:13 September 27, 2010

### **Small Fire Extinguished at Valero's 144,000 b/d Benicia, California Refinery by September 27**

According to a company representative, the fire had no impact on production and the refinery remained on-line during the incident. There was no information available as to the exact nature of the fire.

Reuters: 09:18 September 27, 2010

### **Delayed Coking Unit Upset at Valero's 287,000 b/d Port Arthur, Texas Refinery September 25**

The delayed coking unit at the Port Arthur refinery was upset when a wet gas compressor unexpectedly tripped. According to a company representative, the incident had no impact on production.

Reuters: 09:50 September 27, 2010

Information also derived from the Texas Commission on Environmental Quality

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=145299>

### **Oily Mist Released in Neighborhood, HDS Unit Shut at Sunoco's 335,000 b/d Philadelphia, Pennsylvania Refinery by September 25**

The unit was shut while workers investigated the cause of the oily mist which was released from the refinery covering some 100 to 150 vehicles with the oily residue in the adjacent neighborhood. A company representative stated that other units in the refinery were unaffected. It is unclear if there was any impact on production.

Reuters: 10:57 September 27, 2010

### **Update: On-Site Investigation Completed at Silver Eagle Refinery in Utah – Site of Explosion in November 2009**

According to a statement from Silver Eagle, the company has regained access to the blast site. The U.S. Chemical Safety Board had been in control of the affected portion of the refinery while its investigation was underway. The refinery was able to restart operations at reduced rates about two months after the explosion.

<http://www.businessweek.com/ap/financialnews/D9IGB8380.htm>

## ***Natural Gas***

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### **Reported Leaks on PG&E Gas Pipeline System Sharply Exceed National Average –Los Angeles Times Report**

Data from the federal Pipeline and Hazardous Materials Safety Administration analyzed by the Los Angeles Times indicate that reported leaks on the PG&E system exceed the national average by a factor of six and that while the national average has dropped by thirty percent in recent years the rate for PG&E has risen by forty percent. PG&E questioned the findings citing comparability issues among the reporting utilities and also pointing out PG&E's recent adoption of more rigorous reporting standards. The findings will be reviewed by the California Public Utilities Commission (CPUC) according to Michael Peevey, president of the CPUC.

[http://www.latimes.com/news/local/la-me-pge-database-](http://www.latimes.com/news/local/la-me-pge-database-20100927,0,4579407.story?track=rss&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+latimes%2Fmostviewed+%28L.A.+Times+-+Most+Viewed+Stories%29)

[20100927,0,4579407.story?track=rss&utm\\_source=feedburner&utm\\_medium=feed&utm\\_campaign=Feed%3A+latimes%2Fmostviewed+%28L.A.+Times+-+Most+Viewed+Stories%29](http://www.latimes.com/news/local/la-me-pge-database-20100927,0,4579407.story?track=rss&utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+latimes%2Fmostviewed+%28L.A.+Times+-+Most+Viewed+Stories%29)

<http://www.latimes.com/news/local/la-me-pge-database-20100927,0,1393601.full.story>

### **Leak Reported on Enterprise Products Operating Gas Pipeline in Texas September 25-26**

According to a report filed with state regulators, a failure of undetermined cause occurred about 5:45 PM on September 25. The situation ended when valves were blocked to prevent further leaking at 2:30 AM on September 26.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=145305>

### **Compressor Shuts Restarts at Waha Gas Plant in Texas on September 25**

The problem arose when a problem with the AGI compressor control panel resulted in the compressor shutting down. Flaring occurred during the shutdown. The compressor was restarted the same day.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=145302>

## Other News

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Nothing to report

## Energy Prices

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U.S. Oil and Gas Prices September 27, 2010			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	75.84	74.86	66.73
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.95	4.11	3.61

Source: Bloomberg

## Energy Notes

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### **19,437 Dominion Virginia Power Customers Lose Power Early Morning September 27**

<http://www.dom.com/storm-center/index.jsp>

### **Arizona Regulators Ease Requirements for Customers to Pay All Power Line Extension Costs – Aim to Overcome Stalled Development**

[http://azstarnet.com/business/local/article\\_42a144dc-1d9c-51e5-8b50-90134e5c32ab.html](http://azstarnet.com/business/local/article_42a144dc-1d9c-51e5-8b50-90134e5c32ab.html)

### **Brief Flaring Incident Reported at Seminole Booster Station in Texas September 25**

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=145303>

### **Golden Pass LNG Terminal to Receive First Cargo in October – Pending Regulatory Approval**

Reuters: 12:45 September 27, 2010

### **Rolling Strike Hits French Oil Port Hub of Fos-lavera**

Reuters: 09:44 September 27, 2010

### **Production Slated to Reach 32,000 b/d as Sakhalin-1 in Russia Gets Underway**

DJN: 09:36 September 27, 2010

### **Shutdown of Bonaire Terminal Has No Impact on Oil Shipments, Other Terminals Filling Gap; Terminal to Reopen Later this Week -- PDVSA**

Reuters: 11:31 September 26, 2010

Reuters: 23:06 September 26, 2010

### **Nigerian Oil Minister Calls for OPEC to Increase Nigeria's Production Quota**

Reuters: 11:15 September 27, 2010

### **Kuwait Oil Minister Sees No Change in OPEC Production Quota**

Reuters: 12:44 September 27, 2010

## Links

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***This Week in Petroleum*** from the Energy Information Administration (EIA)

<http://tonto.eia.doe.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

***Weekly Petroleum Status Report*** from EIA

[http://www.eia.doe.gov/oil\\_gas/petroleum/data\\_publications/weekly\\_petroleum\\_status\\_report/wpsr.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html)

Updated after 10:30 AM & 1:00 PM EST every Wednesday.

***Natural Gas Weekly Update*** from EIA

<http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EST every Thursday.

### ENERGY ASSURANCE DAILY

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

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