



# ENERGY ASSURANCE DAILY

Friday Evening, August 06, 2010

## Electricity

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### **Storms Knock Out Power to About 240,000 Customers along East Coast August 5**

Thunderstorms and heavy winds cut power to 144,642 Dominion Virginia Power customers in Virginia, about 72,000 Pepco customers in Washington D.C. and Maryland, and 23,336 Duke Energy customers in North and South Carolina on August 5, news and company sources reported. Some 28,543 Dominion Virginia Power customers, 6,795 Pepco customers, and 391 Duke Energy customers remained without power, as of latest reports.

Dominion Virginia Power: [http://www.wtvr.com/news/dp-va--heatwave-virginia0805aug05\\_0\\_7519488.story](http://www.wtvr.com/news/dp-va--heatwave-virginia0805aug05_0_7519488.story) ,  
<http://www.dom.com/storm-center/dominion-electric-outage-summary.jsp>

Pepco: <http://www.wusa9.com/news/local/story.aspx?storyid=106625&catid=188> ,  
<http://www.pepco.com/welcome/news/releases/archives/2010/article.aspx?cid=1500> ,  
<http://www.pepco.com/home/emergency/maps/stormcenter/>

Duke Energy: <http://www.duke-energy.com/outages/stats/> ,  
<http://www.charlotteobserver.com/2010/08/06/1605145/storms-bring-fierce-winds-needed.html>

### **Update: After Mid-Week Storms, Companies Restore Power to Most Customers across U.S. Midwest by August 6**

Some 15,088 American Electric Power (AEP) customers in Ohio and West Virginia and 8,470 Allegheny Power customers in Pennsylvania and West Virginia remained without power on August 6, after storms cut power on August 4-5 to more than 147,000 customers across the three states, company and news sources reported. The 147,000 total also included 14,000 Dayton Power & Light customers in Ohio, but that company had restored power to most of its affected customers by yesterday afternoon.

Allegheny Power: [http://app.alleghenyenergy.com/outagestatus/OMS\\_Customer\\_State.aspx?Option=State&User=](http://app.alleghenyenergy.com/outagestatus/OMS_Customer_State.aspx?Option=State&User=) ,  
[http://www.pittsburghlive.com/x/dailycourier/news/s\\_693564.html](http://www.pittsburghlive.com/x/dailycourier/news/s_693564.html)

American Electric Power: <https://www.aepohio.com/outages/details.aspx?stormName=Aug.4AEPOhioSummerStorms> , <http://www.aepcustomer.com/outagemap/main.aspx?region=aepohio> ,  
<http://www.theintelligencer.net/page/content.detail/id/540449.html?nav=515>

Dayton Power & Light: <http://www.daytondailynews.com/news/dayton-news/storms-cause-power-outages-down-trees-in-area-845446.html>

### **Update: Entergy's 966 MW River Bend Nuclear Unit 1 in Louisiana Ramped Up to 80 Percent by August 6**

The Nuclear Regulatory Commission reported that on the morning of August 5 the unit was operating at 20 percent. Information derived from the NRC Power Reactor Status Reports:

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

### **Update: PPL's 1,105 MW Susquehanna Nuclear Unit 1 in Pennsylvania Ramped Up to 92 Percent by August 6**

PPL shut the plant on July 16 after “river water entered the turbine building basement from hatches that provide access to part of the unit’s condenser” it said in a previous release. The Nuclear Regulatory Commission reported that on the morning of August 5 the unit was operating at 52 percent.

<http://www.pplweb.com/newsroom/newsroom+quick+links/news+releases/Unit+1+at+Susquehanna+nuclear+plant+returns+to+service+080410.htm>

Information also derived from the NRC Power Reactor Status Reports:

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

## **Update: Energy Northwest's 1,107 MW Columbia Generating Station Nuclear Unit in Washington at Full Power by August 6**

The Nuclear Regulatory Commission reported that on the morning of August 5 the unit was operating at 65 percent. Information derived from the NRC Power Reactor Status Reports:

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

## **San Diego Gas & Electric's 566 MW Palomar Energy Center Gas-Fired Unit in California Reduced by August 5**

According to the California Independent System Operator, the unit reported an unplanned curtailment of 226 MW by August 5.

<http://www.caiso.com/unitstatus/data/unitstatus201008051515.html>

## **DTE's 1,089 MW Fermi Nuclear Unit 2 in Michigan Reduced to 87 Percent by August 6**

The Nuclear Regulatory Commission reported that on the morning of August 5 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/>

## **Exelon's 619 MW Oyster Creek Nuclear Unit in New Jersey Reduced to 80 Percent by August 6**

The Nuclear Regulatory Commission reported that on the morning of August 5 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/>

## **Update: Secretary Chu Announces \$1 Billion in Funding for FutureGen 2.0 Carbon Capture and Storage Network in Illinois August 5**

U.S. Energy Secretary Steven Chu and U.S. Senator Dick Durbin announced yesterday the awarding of \$1 billion in Recovery Act funding to the FutureGen Alliance, Ameren Energy Resources, Babcock & Wilcox, and Air Liquide Process & Construction, Inc. to build FutureGen 2.0, a clean coal repowering program and carbon dioxide (CO<sub>2</sub>) storage network in Illinois. The partner recipients are expected to repower Ameren's 200 megawatt Unit 4 in Meredosia, Illinois with advanced oxy-combustion technology. The plant's new boiler, air separation unit, CO<sub>2</sub> purification and compression unit are slated to deliver 90 percent CO<sub>2</sub> capture and eliminate most SO<sub>x</sub>, NO<sub>x</sub>, mercury, and particulate emissions. In addition, the project partners, working with the State of Illinois, plan to establish a regional CO<sub>2</sub> storage site in Mattoon, Illinois and a CO<sub>2</sub> pipeline network from Meredosia to Mattoon that would transport and store more than 1 million tons of captured CO<sub>2</sub> per year.

<http://www.energy.gov/news/9309.htm>

## **Update: NRC Reports Security Issues at PG&E's 2,323 MW Diablo Canyon Nuclear Power Plant in California**

The Nuclear Regulatory Commission discovered one issue of "greater than very low security significance," and four issues of "very low significance" during a March inspection at Pacific Gas & Electric's (PG&E) 2,323 MW Diablo Canyon nuclear power plant in California, the NRC said in a July 23 cover letter to operators at the plant. The cover letter did not specify the nature of the problems, but a company official said PG&E had "corrected" numerous issues "before the inspectors left the site." He said the facility "remains safe and secure."

<http://www.newtimeslo.com/news/4787/nuclear-plant-security-found-lax/>

## **Update: Progress Energy to Restart 838 MW Crystal River Nuclear Power Plant in Florida during Fourth Quarter of 2010**

Progress Energy delayed plans to restart its 838 MW Crystal River nuclear power plant in Florida during the third quarter of 2010, saying it would instead return the facility to service in the fourth quarter of 2010. Operators shut the unit in September 2009 to install new generators, and had initially planned to resume production by December 2009. During the outage, however, workers discovered a cracked section in the containment wall. The company said in July that it expected to replace the section and restart the unit by the end of September 2010, but said on August 6 that it would need more time to complete the work.

Reuters, 11:18 August 6, 2010

<http://www.ocala.com/article/20100720/ARTICLES/7201008/1402/NEWS?Title=Crystal-River-plant-to-be-backup-by-September>

## **Update: NRC to Boost Oversight at Constellation Energy's 835 MW Calvert Cliffs Nuclear Unit 2 in Maryland**

The Nuclear Regulatory Commission (NRC) issued a "white finding" – the second-lowest of four safety categories – for Constellation Energy's 835 MW Calvert Cliffs nuclear Unit 2 in Maryland, citing the company's failure in February to plan and carry out preventive work on safety-related equipment. The omission led to the breakdown of an emergency diesel generator, according to the NRC. The agency said it would schedule an additional inspection at the unit. A facility spokesman said Constellation had "already taken immediate corrective actions and longer term actions are planned."

<http://www.platts.com/RSSFeedDetailedNews.aspx?xmlpath=RSSFeed/HeadlineNews/Nuclear/6260591.xml>

## **Petroleum**

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### **Update: BP Completes Cementing Procedure at Blown-Out Well in Gulf of Mexico August 5**

BP completed cementing operations – part of the "static kill" procedure – on August 5 at the blown-out MC252 well in the Gulf of Mexico, it said in a release. Responders were expected to conduct a final pressure test today, August 6, the federal government said last night. No further well operations were planned until that test. Separately, BP said relief well operations were ongoing. The company estimated that its first relief well depending on weather conditions, would intercept the MC252 well in mid-August. The relief well was just four-and-a-half feet from the blown-out well and approximately "100 to 110 feet above the point where they would enter the annulus," according to National Incident Commander Admiral Thad Allen, the federal official in charge of the spill response. BP said by August 6 that no "recoverable oil" remained on the water's surface.

<http://www.bp.com/genericarticle.do?categoryId=2012968&contentId=7064239>

<http://app.restorethegulf.gov/go/doc/2931/849155/>

Reuters, 12:32 August 6, 2010

### **Cleanup Continues after July 26 Spill along Enbridge's 190,000 b/d, 30-Inch, Indiana-to-Ontario Lakehead System Line 6B**

Cleanup work continued along the Talmadge Creek and the Kalamazoo River in Michigan, Enbridge said on August 5, about 10 days after the company's 190,000 b/d, 30-inch, Indiana-to-Ontario Lakehead System Line 6B spilled an estimated 19,500 barrels (the Environmental Protection Agency suspected that total could exceed 23,800 barrels) of oil into a creek near its Marshall, Michigan pump station. The line remained shut, as of latest reports, but officials expected that the ruptured section would soon be ready for inspection and extraction, according to an August 5 article from the Associated Press. Inspectors planned to examine the segment in its current position – in the ground – and then remove it for testing at a federal lab, according to regulators. Refiners continued to report varying impacts from the shutdown. United Refining Company said on August 5 that it had reduced throughput by about 35 percent at its 70,000 b/d Warren, Pennsylvania refinery. Sunoco reduced production at its 160,000 b/d Toledo, Ohio refinery, Reuters said on August 6, citing an unspecified source. Separately, U.S. Rep. Candice Miller, a Michigan Republican, expressed concern that the pipeline had problems at locations "other than where the rupture occurred." The company, in a 2009 assessment, discovered more than 200 anomalies along a 103 mile stretch nearer to the Great Lakes than where the July 26 spill took place. Enbridge did reduce pressure limits along the problematic segment, but Rep. Miller said the company had not finished the needed repairs

<http://response.enbridgeus.com/response/main.aspx?id=12911>

<http://www.signonsandiego.com/news/2010/aug/05/officials-to-inspect-ruptured-mich-oil-pipeline/>

[http://www.urc.com/pdfs/media\\_center/August%205%202010%20temp%20reduce.pdf](http://www.urc.com/pdfs/media_center/August%205%202010%20temp%20reduce.pdf)

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=23637](http://www.downstreamtoday.com/news/article.aspx?a_id=23637)

Reuters, 11:12 August 6, 2010

## **Norwegian Fuel Tanker Nearly Hits Seawall along St. Clair River in Michigan August 3 – Incident Occurred as Crews Attempted to Control Fire in Ship’s Engine Room**

The 533-foot Sindel Knutsen Norwegian fuel tanker ran aground and nearly hit the seawall along the St. Clair River in Michigan on August 3, but the ship dropped anchor before it made contact, news sources and witnesses said. The incident occurred as crews attempted to control a fire in the vessel’s engine room, the U.S. Coast Guard said. The tanker’s master and pilot opted to maneuver the ship into shallow water in an effort to avert problems in main shipping lane, according to the U.S. Coast Guard. The ship remained aground, as of August 5, but a Canadian Coast Guard spokesman did not expect the issue to impact other ships’ movement. The tanker’s owners planned to fix their vessel’s engine, he said. The ship was not expected to be dislodged “anytime soon,” a UPI news article said, citing Canadian officials.

<http://www.thetimesherald.com/article/20100804/NEWS01/8040310>

[http://www.upi.com/Top\\_News/US/2010/08/05/Stuck-oil-tanker-undergoing-repairs/UPI-56981281048914/](http://www.upi.com/Top_News/US/2010/08/05/Stuck-oil-tanker-undergoing-repairs/UPI-56981281048914/)

## **ConocoPhillips Reports Sulphuric Acid Spill at 306,000 Wood River, Illinois Refinery August 5**

A "pump seal failure" led to the release of 27 barrels of sulphuric acid at ConocoPhillips' 306,000 b/d Wood River, Illinois refinery on August 5, the company said in a filing with state regulators. It was not clear if the incident had any impact to production.

<http://tier2.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2010-0853>

## **Update: ConocoPhillips Reports FCC Snags at 146,000 Borger, Texas Refinery August 4-5**

ConocoPhillips had two process upsets in a fluid catalytic cracking unit (FCC) at its 146,000 b/d Borger, Texas refinery on August 4-5, the company said in separate filings with state regulators. The first upset lasted just 24 minutes, but the second upset went on for nearly eight hours. It was not clear if either incident had any impact to production.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143146>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143237>

## **After July Shutdown, Canadian Natural Resources Expects to Resume Production by the End of Next Week at Horizon Oil Sands Project in Alberta, Canada**

Canadian Natural Resources Ltd. expected to restart production by the end of next week at its Horizon oil sands project in Alberta, Canada, it said by August 5, after a late-July pipeline break forced the facility offline. The company lowered the site’s top-end production estimate to 90,000-100,000 b/d, from 105,000 b/d, citing the incident.

<http://online.wsj.com/article/BT-CO-20100805-717077.html>

## **Inter Pipeline Fund Reports Progress in Bid to Expand Capacity by about 165,000 b/d along Existing 300,000 Corridor Bitumen Pipeline System in Alberta, Canada**

Inter Pipeline Fund completed line fill operations on a new 42-inch bitumen blend pipeline linking the Muskeg River mine site to Shell’s Scotford upgrader in Alberta, Canada, the company said on August 5. The 42-inch line is part of Inter Pipeline’s \$1.8 billion project to expand capacity along the existing Corridor bitumen pipeline. The company plans, as part of that project, to commission a new 20-inch products pipeline from Shell’s Scotford upgrader to the Edmonton market hub. It expects to complete the work during the remainder of 2010. The project has also led the company to idle a 12-inch pipeline that had, prior to its shutdown, delivered diluent to the Muskeg River mine site. The line, recently re-named the Polaris pipeline, has been contracted to ship diluent to the Imperial Oil-and-ExxonMobil-owned Kearl oil sands project in Alberta, Canada. InterPipeline expects it to enter service in late 2012.

[http://www.interpipelinefund.com/news\\_releases/2010/08\\_05\\_10.html](http://www.interpipelinefund.com/news_releases/2010/08_05_10.html)

[http://www.interpipelinefund.com/operations/oil\\_sands.html](http://www.interpipelinefund.com/operations/oil_sands.html)

## **Citing Safety Concerns after BP Spill, Mexico’s Pemex to Postpone Deepwater Drilling Project in Gulf of Mexico**

Mexico’s Pemex postponed plans to drill the Maximino well in the deepwater Gulf of Mexico, citing safety concerns after the BP oil spill. Pemex had expected to begin drilling in the fourth quarter of 2010, but the head of Mexico’s National Hydrocarbons Commission (CNH) said the company had pushed that date back into 2011. Mexico is slated to receive a new rig – able to drill in ultra-deep waters – in the fourth quarter of 2010. Pemex expects to drill a shallower prospect, prior to Maximino, as it becomes familiar with the rig.

<http://af.reuters.com/article/energyOilNews/idAFN0516391220100805>

## **Update: Terrorist Attack to Blame for July 28 Explosion On Board Japanese Oil Tanker in Strait of Hormuz: UAE Coastguard**

A “terrorist act” was to blame for an unexplained July 28 explosion on board the Japanese M.Star oil tanker in the Strait of Hormuz, a UAE coastguard source told the local WAM news agency. Investigators found that the vessel “was attacked with explosives, prepared using traditional methods, which were loaded on a boat that approached the ship,” according to the source. The Brigades of Abdullah Azzam, a militant jihadist group, had previously taken credit for the explosion, according to the U.S.-based SITE Intelligence Group. Experts, however, rejected the claim. One expert said the group had taken “advantage of the situation and put a statement online,” but that it was “not credible as it claims a suicide bomber infiltrated the ship, while the damage was caused by an external factor.”

<http://www.telegraph.co.uk/news/worldnews/middleeast/unityarabemirates/7929823/Japanese-oil-tanker-was-hit-by-terrorist-attack-in-the-Gulf-of-Hormuz.html>

<http://www.thenational.ae/apps/pbcs.dll/article?AID=/20100805/NATIONAL/708049837>

<http://www.google.com/hostednews/afp/article/ALEqM5j-OITSSOTP5QGnoHpHpQTkmbwwbw>

<https://www.siteintelgroup.com/Pages/Default.aspx>

## **Pirates Attack Iranian Oil Tanker in Gulf of Aden August 5**

Pirates attacked an Iranian oil tanker in the Bab el-Mandab Strait on August 5, but the assault was unsuccessful and no crew members were injured, an official with the National Iranian Tanker Co. told the Mehr news agency. The tanker had offloaded 320,000 tons of oil at the Ain Sukhna, Red Sea port prior to the incident, according to the official.

<http://online.wsj.com/article/BT-CO-20100806-707116.html>

## **Natural Gas**

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### **Update: OSHA Declines to Ban Natural Gas Blows, but Refers to Procedure as “Inherently Dangerous” – Natural Gas Blow is Suspected Cause of Fatal February Explosion at Kleen Energy System LLC’s Unfinished Gas-Fired Power Plant in Connecticut**

[http://www.osha.gov/pls/oshaweb/owadisp.show\\_document?p\\_table=NEWS\\_RELEASES&p\\_id=18117](http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=18117)

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=23640](http://www.downstreamtoday.com/news/article.aspx?a_id=23640)

## **Other News**

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### **Coal-Carrying Train Derails in Iowa, Backs up Train Traffic along Affected Line August 3**

Twenty-nine coal-carrying train cars derailed at Melrose, Iowa on August 3, spilling approximately 4,150 tons of coal and potentially delaying more than 24 trains by one to one-and-a-half days, a Northern Santa Fe Corp. spokeswoman said. She expected the clean-up to last for several days, but predicted that the tracks would resume service at 7 PM on August 4. The derailed cars were part of a 119-car train, en route from Wyoming to Chicago, Illinois, she said.

<http://www.bloomberg.com/news/2010-08-04/bnsf-s-derailed-coal-train-in-iowa-causes-delays-update2-.html>

## **Energy Prices**

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<b>U.S. Oil and Gas Prices</b>			
August 6, 2010			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	80.88	77.89	71.33
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.84	4.80	3.61

Source: Reuters

### **Storm Cuts Power to Up to 20,000 AmerenIP Customers in Illinois August 4**

<http://commercial-news.com/local/x1778836243/Storms-knock-out-power-in-area>

### **Storm Knocks Out Power to about 15,000 National Grid Customers in Massachusetts August 5**

<http://www.thebostonchannel.com/r/24529156/detail.html>  
<http://www1.nationalgridus.com/masselectric/stormcenter/>

### **EPA Asks Federal Judge to Force DTE Energy to Shut Monroe Coal-Fired Unit 2 in Michigan, Saying Company Performed Modifications without Proper Approval**

<http://toledoblade.com/article/20100806/NEWS16/8050343>

### **Richmond Power & Light Aims to Convert Coal-Fired Power Plant in Richmond, Indiana to Run on Municipal Solid Waste**

<http://www.pal-item.com/article/20100806/NEWS01/100805032/RP-L-looks-beyond-coal>

### **Fairfax, California Town Council Passes Ordinance Prohibiting Smart Grid Installations August 4 – PG&E Agrees to Halt Deployments within Town**

[http://www.marini.com/marinnews/ci\\_15683936?source=rss](http://www.marini.com/marinnews/ci_15683936?source=rss)

### **Update: Entergy Collecting Radioactive Water from Well Approximately 60 Feet from Connecticut River – Company Reusing Water at Vermont Yankee Nuclear Power Plant in Vermont**

<http://www.rutlandherald.com/article/20100805/NEWS02/708059913/1003/NEWS02>

### **Update: PPL Defends Selected Route as National Park Service Aims to Change Path for Planned Susquehanna-Roseland Transmission Line in Pennsylvania and New Jersey**

<http://www.wfmz.com/lehighvalleynews/24520597/detail.html>

### **DHS Forming Expert Teams to Test Power Plant Systems for Vulnerability to Cyber Attacks**

[http://www.computerworld.com/s/article/9180152/DHS\\_quietly\\_dispatching\\_teams\\_to\\_test\\_power\\_plant\\_cybersecurity?taxonomyId=82](http://www.computerworld.com/s/article/9180152/DHS_quietly_dispatching_teams_to_test_power_plant_cybersecurity?taxonomyId=82)

### **Chevron to Explore Deepwater Beaufort Sea Offshore Canada**

<http://af.reuters.com/article/energyOilNews/idAFN0623268620100806>

### **Update: Floating Oil Storage on the Decline, but Some 29 VLCCs Remain in Use for Storage August 6: Ship Broker E.A. Gibson**

Reuters, 09:26 August 6, 2010

### **Corrosion Causes Leak along Acid Gas Flare Header at DCP Midstream's 160 MMcf/d Goldsmith Gas Plant in Texas August 5 – Separately, Company Reports ESD Trip August 5**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143238>  
<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143239>

### **Amine Plant Shutdown at Waha Gas Plant in Texas August 5**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=143242>

**"Sensor System Malfunction" Causes Brief Shutdown of Send-Out Unit at El Paso Corp's Elba Island LNG Terminal in Georgia August 4**

<http://www.businessweek.com/news/2010-08-05/el-paso-elba-island-lng-terminal-opens-send-out-unit.html>

**PGE and NEC Corporation Open North America's First Public-Use, Quick-Charge Station for Electric Vehicles in Oregon by August 5**

[http://www.portlandgeneral.com/our\\_company/news\\_issues/news/08\\_05\\_2010\\_pge\\_opens\\_north\\_america\\_s\\_fir.aspx](http://www.portlandgeneral.com/our_company/news_issues/news/08_05_2010_pge_opens_north_america_s_fir.aspx)

**Update: CSU and NOAA Continue to Forecast Active Atlantic Hurricane Season in 2010 – CSU Forecasts 18 Named Storms, NOAA Forecasts 14-20 Named Storms**

<http://www.wtsp.com/news/mostpop/story.aspx?storyid=139938&provider=top>

<http://typhoon.atmos.colostate.edu/forecasts/2010/aug2010/aug2010.pdf>

<http://www.cpc.noaa.gov/products/outlooks/hurricane.shtml>

**Update: Tropical Storm Colin Expected to Steer Well Clear of Gulf of Mexico**

Reuters, 18:00 August 5, 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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