



# ENERGY ASSURANCE DAILY

Monday Evening, September 20, 2010

## ***Electricity***

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### **Power Restored to New York City Area from September 16 Storm by September 19**

Con Edison announced that power had been restored to the last of the customers who lost power from the fierce storms that hit the area on September 16 disrupting rail traffic and causing some 90,000 customers to lose power in New York and New Jersey.

<http://www.nbcnewyork.com/news/local-beat/Days-After-Tornadoes-All-Power-Restored-to-Storm-Battered-103271949.html>

[http://brooklyn.ny1.com/content/top\\_stories/125675/city-picks-up-after-twin-tornadoes](http://brooklyn.ny1.com/content/top_stories/125675/city-picks-up-after-twin-tornadoes)

### **Update: TransCanada Shelves Plans for Montana to Nevada Transmission Line**

Citing lack of interest from wind farm developers, TransCanada announced on September 17, that it would not pursue plans for the Chinook transmission project originally slated to deliver up to 3,000 MW of wind power from Montana to customers in Nevada.

<http://www.greatfalls Tribune.com/article/20100917/NEWS01/9170331/TransCanada-drops-3-billion-transmission-project>

### **PSE&G's 1,096 MW Salem Nuclear Unit 1 in New Jersey Ramped Up to 97 Percent by September 20**

The Nuclear Regulatory Commission reported that on the morning of September 19 the unit was operating at 83 percent. The unit was operating at 98 percent the morning of September 18.

Information derived from the NRC Power Reactor Status Reports:

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

### **Exelon's 802 MW Three Mile Island Nuclear Unit 1 in Pennsylvania Reduced to 15 Percent by September 20**

The Nuclear Regulatory Commission reported that on the morning of September 19 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 3 in Alabama at Full Power by September 20**

The Nuclear Regulatory Commission reported that on the morning of September 19 the unit was operating at 80 percent.

Information derived from the NRC Power Reactor Status Reports:

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

### **Exelon's 855 MW Quad Cities Nuclear Unit 2 in Illinois at Full Power by September 20**

The Nuclear Regulatory Commission reported that on the morning of September 19 the unit was operating at 72 percent.

Information derived from the NRC Power Reactor Status Reports:

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

### **PSE&G's 1,049 MW Hope Creek Nuclear Unit 1 in New Jersey at Full Power by September 19**

The Nuclear Regulatory Commission reported that on the morning of September 18 the unit was operating at 76 percent.

Information derived from the NRC Power Reactor Status Reports:

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

### **Exelon's 1,134 MW Limerick Nuclear Unit 1 in Pennsylvania at Full Power by September 19**

The Nuclear Regulatory Commission reported that on the morning of September 18 the unit was reduced to 81 percent from September 17.

Information derived from the NRC Power Reactor Status Reports:

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

### **FPL's 565 MW Duane Arnold Nuclear Unit in Iowa Reduced to 50 Percent by September 19**

The Nuclear Regulatory Commission reported that on the morning of September 18 the unit was operating at 97 percent.

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 at Full Power by September 18**

The Nuclear Regulatory Commission reported that on the morning of September 17 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/>

### **Duke Energy's 1,129 MW Catawba Nuclear Unit 2 in South Carolina Shut by September 18**

The Nuclear Regulatory Commission reported that on the morning of September 17 the unit was operating at 87 percent.

Information derived from the NRC Power Reactor Status Reports:

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

### **Southern's 856 MW Hatch Nuclear Unit 1 in Georgia Reduced to 83 Percent by September 18**

The Nuclear Regulatory Commission reported that on the morning of September 17 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/>

### **TXU Restarting Sandow Coal-Fired Unit 4 in Texas Following Boiler Tube Repair by September 20**

Reuters, 12:24 September 20, 2010

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=144942>

### **Calpine's 300 MW Delta Gas-Fired Unit in California Shut September 17**

Reuters, 18:42 September 17, 2010

### **AES's 227 MW Huntington Gas-Fired Unit 4 in California Shut September 17**

Reuters, 18:42 September 17, 2010

### **Update: BP Completes Kill Operations on the Blown-Out Macondo Well in the Gulf of Mexico by September 19**

Late on September 19, BP confirmed that the well kill operations had been completed; cement pumped into the annulus on September 17 has sealed both the well casing and the annulus. The government science team and the National Incident Commander, along with BP, have assessed the situation and concluded that the operations have been a success and that the well is sealed.

[http://www.rigzone.com/news/article.asp?a\\_id=99001](http://www.rigzone.com/news/article.asp?a_id=99001)

Reuters, 11:31 September 19, 2010

### **Valero Revives Plans to Add 50,000 b/d Hydrocrackers to the 325,000 b/d Port Arthur, Texas and 250,000 b/d St Charles, Louisiana Refineries**

Valero announced that it has reactivated the delayed plans to construct a 50,000 b/d hydrocracker at both its St Charles and Port Arthur refineries. Other priorities coupled with weak demand resulted in the plans being placed on hold for several months.

Reuters, 12:10 September 20, 2010

### **BP Restarts Sulfur Recovery Unit at its 475,000 b/d Texas City, Texas Refinery by September 20**

According to a report to state regulators, a problem in the sulfur recovery unit flare gas recovery system occurred on September 19.

TCEQ, <http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=145020>

Reuters, 12:42 September 20, 2010

### **ConocoPhillips Reports Flaring at its 139,000 b/d Wilmington Refinery in California, September 20**

Reuters, 12:43 September 20, 2010

### **Compressor Fault Shuts FCC Unit at Citgo's 163,000 b/d Corpus Christi, Texas Refinery September 19**

The unit was shut when a wet gas compressor developed a problem on Sunday, September 19 according to a filing with state regulators.

TCEQ, <http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=145019>

Reuters, 12:26 September 20, 2010

### **Refineries and Offshore Operations Preparing as Powerful Hurricane Igor Moves North Toward Canada**

As the powerful storm moves north, the Canadian Hurricane Centre has issued a tropical storm watch for Newfoundland. The 115,000 barrel per day refinery in Come-by-Chance, in Newfoundland is monitoring the situation. Although Suncor reports that production at its 80,000 b/d Terra Nova field offshore will continue, the company will curtail outside work as the storm passes, and will monitor and adjust plans, as conditions require. Husky has removed some personnel from its White Rose offshore field as Igor approaches but has also indicated that production has not been affected. Igor caused flooding and widespread power outages in Bermuda, but is expected to result only in breezy conditions and rough surf along the East Coast of the U.S.

<http://www.google.com/hostednews/afp/article/ALeqM5hVVo2GKRAbhzn5I1MgOkPXdYsEAg>

Reuters, 12:05 September 20, 2010

Reuters, 11:52 September 20, 2010

Reuters, 07:35 September 20, 2010

Reuters, 04:08 September 20, 2010

## Natural Gas

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### Update: PG&E Routinely Underspent on Pipeline Replacement

PG&E complying with a request from the California Public Utilities Commission (CPUC) revealed that for the past 20 years it has not spent funds that had been earmarked in rate cases for replacement of aging pipelines. PG&E commented that the figures in rate cases are based on forecast needs but that the CPUC allows flexibility to shift dollars to other higher priorities or emergency situations. According to a spokeswoman from the CPUC, while it is the responsibility of the company to determine the priorities for repair and replacement, the Commission will likely increase its oversight with respect to spending by PG&E. The CPUC has also requested a list of the top 100 highest priority locations in need of repair or replacement of its gas pipeline network.

[http://www.thereporter.com/wirenews/ci\\_16110336](http://www.thereporter.com/wirenews/ci_16110336)

Reuters, 14:04 September 18, 2010

### Propane Compressor Problem Shuts Javelina Gas Processing Plant in Texas September 17

According to a filing with state regulators, a propane compressor pressured up causing the facility to be shut down.

Reuters, 11:35 September 18, 2010

TCEQ, <http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=144993>

## Other News

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Nothing to report

## Energy Prices

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U.S. Oil and Gas Prices September 20, 2010			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	74.86	77.13	69.14
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	4.11	3.79	3.21

Source: Reuters

## Energy Notes

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### Tilden Gas Processing Plant Shut Reopens after Valve Problem September 17

Reuters, 11:35 September 18, 2010

TCEQ, <http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=144989>

### Update: Cenovus Energy Receives Regulatory Approval for 30,000 b/d Expansion of Foster Creek Oil Sands Project in Alberta

<http://www.inews880.com/Channels/Reg/LocalNews/story.aspx?ID=1281359>

**Update: Alabama Governor Approves TORP Terminal LP's Application to Build the Bienville Offshore Energy Terminal by September 17**

[http://www.rigzone.com/news/article.asp?a\\_id=98971](http://www.rigzone.com/news/article.asp?a_id=98971)

**Gas Leak Results in Brief Evacuation of PG&E Customers in Lodi, California September 19**

[http://www.recordnet.com/apps/pbcs.dll/article?AID=/20100920/A\\_NEWS/9200313](http://www.recordnet.com/apps/pbcs.dll/article?AID=/20100920/A_NEWS/9200313)

**San Anselmo Becomes Second Community in Marin County California to Impose One-Year Moratorium on Smart Meters**

[http://www.marinij.com/marinnews/ci\\_16084462](http://www.marinij.com/marinnews/ci_16084462)

**Syria and Iraq Agree to Construct Two Oil and One Natural Gas Crossborder Pipelines, Oil Capacity to be 2.75 Million b/d**

[http://www.downstreamtoday.com/news/article.aspx?a\\_id=24074](http://www.downstreamtoday.com/news/article.aspx?a_id=24074)

<http://www.ibtimes.com/articles/63783/20100920/syria-iraq-sign-pact-build-oil-pipeline.htm>

Reuters, 09:58 September 18, 2010

**Maine Bureau of Environmental Protection Allows Calais LNG until December 1, 2010 to Secure Funding and File Completed Application for Proposed LNG Facility**

<http://www.wabi.tv/news/14324/calais-lng-recieves-more-time>

**Leaking Seals Cause Gaines Pumping Station to Shut in Texas September 19**

Reuters 12:25 September 20, 2010

TCEQ, <http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=145010>

## 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

*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

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

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