



# ENERGY ASSURANCE DAILY

Tuesday Evening, March 11, 2008

## **Electricity**

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### **Update: Southern's 870 MW Hatch Nuke Unit 2 in Georgia Ramped Up to 34 Percent by March 11**

The Nuclear Regulatory Commission reported that on the morning of March 10 the unit was operating at 3 percent. The unit was shut on March 7 after the loss of condensate feedwater.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

Reuters, 6:29 March 11, 2008

### **Update: Entergy's 966 MW River Bend Nuke Unit 1 in Louisiana Ramped Up to 59 Percent by March 11**

The Nuclear Regulatory Commission reported that on the morning of March 10 the unit was operating at 45 percent. A turbine control system fault shut the unit on March 5.

Reuters, 9:57 March 6, 2008

Bloomberg, 11:35 March 6, 2008

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2008/>

### **Luminant's 565 MW Monticello Coal-fired Unit 1 Restarts March 9**

According to a report filed with state regulators, the unit restarted after tripping on March 8.

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=104771>

Reuters, 18:13 March 10, 2008

### **Update: Sempra's 620 MW Termoelectrica De Mexicali Gas-fired Unit 1 in Mexico Returns to Service March 10**

According to the California Independent System Operator, the unit returned to service after suffering an unplanned outage on March 9.

<http://www.caiso.com/unitstatus/data/unitstatus200803101515.html>

### **Bruce Power's 822 MW Bruce Nuke Unit 5 Restarted March 10**

The unit returned to service after fuel equipment had completed repairs. The unit was idled on February 23 in order for the maintenance to be conducted.

Bloomberg News, 15:40 March 3, 2008

### **Update: Portion of 230 kV Transmission Line in Northern Virginia to be Built Underground**

A bill which has passed the both houses of the state legislature, when signed by the governor, will require a portion of a 12-mile 230 kV transmission line in Loudon County, Virginia to be built underground. Dominion Virginia Power will bury the line will for a stretch of 1.8 miles in order to protect a hiking trail. The bill also mandates the installation of double circuits in order to ensure reliability. Dominion plans to begin construction in December.

[http://www.washingtonpost.com/wp-dyn/content/article/2008/03/08/AR2008030801030\\_pf.html](http://www.washingtonpost.com/wp-dyn/content/article/2008/03/08/AR2008030801030_pf.html)

### **Transmission Congestion Impedes New England Renewable Energy Plans**

Due to high congestion on the New England electric transmission system, renewable energy projects are facing challenges moving electricity to those who demand it. Numerous renewable energy projects have been approved across New England, but significant upgrades will be required in order to meet the growing energy supply.

[http://www.usatoday.com/money/industries/energy/2008-03-09-renewableenergy\\_N.htm](http://www.usatoday.com/money/industries/energy/2008-03-09-renewableenergy_N.htm)

## **Petroleum**

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### **Update: Fuel Supplies Tighten in Western Canada Due to Refinery Upsets in Alberta**

Gasoline and diesel supplies have been squeezed after two refineries owned by Shell and Imperial Oil in Alberta suffered upsets last week. The companies have been rationing supplies to their retail locations. Neither company has said how much production was curtailed. Some supplies from these refineries flow across the border into the Rocky Mountain region.

Reuters, 12:56 March 10, 2008

OPIS, 18:34 March 10, 2008

### **Update: Kinder Morgan Restarts 12-inch Product Pipeline in California March 11**

According to a company spokesperson a pipeline running between Benicia and Richmond California carrying gasoline, diesel, and jet fuel re-opened March 11. A train derailment on March 9 shut the line.

Bloomberg News, 10:55 March 11, 2008

### **Small Fire at Valero's 130,000 b/d Houston, Texas Refinery March 10**

The fire reportedly started at 19:45 EDT in an operating unit. The fire was quickly extinguished. The company reported no serious damage or worker injuries from the small blaze.

Reuters, 21:03 March 10, 2008

### **FCCU Reduced During Storm at Citgo's 156,000 b/d Corpus Christi, Texas Refinery March 10**

According to a report filed with state regulators, a severe storm led operators to turn off sonic blowers and reduce feed rates on its fluid catalytic cracking unit.

<http://www2.tceq.state.tx.us/ee/main/index.cfm?fuseaction=getDetails&target=104780>

### **"Semi-Planned" Maintenance at Citgo's 167,000 b/d Lemont, Illinois Refinery – Traders**

According to traders, the crude distillation unit was taken down earlier than expected to perform maintenance. Some traders were calling the outage, "semi-planned."

Reuters, 15:19 March 10, 2008

### **Flare Compressor Trips at Valero's 190,200 b/d Delaware City, Delaware Refinery March 10**

<http://www.dnrec.state.de.us/dnrec2000/notification/Releases/ReleaseDetail.asp?ReleaseHistoryID=6651>

### **Chevron Ends Plans to Build 200,000 b/d Crude Unit at Pascagoula, Mississippi Refinery**

High costs will keep the company from pursuing construction of a 200,000 b/d crude unit a spokesperson said.

Reuters, 8:38 March 11, 2008

### **Enbridge Considers Shipping Oil Sands Crude to Eastern Canada and U.S. Northeast**

Amidst growing demand for crude derived from oil sands, the company is considering building a new pipeline to Philadelphia from southern Ontario or reversing the flow from its pipeline between Montreal and Sarnia, Ontario. The reversal would allow crude to be shipped to Portland, Maine where tankers could distribute crude along the East Coast.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN1048984920080310>

## **Natural Gas**

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### **DCP Midstream Plans 2.5 Bcf Expansion at 8.5 Bcf Spindletop Natural Gas Storage Facility in Texas**

DCP Midstream subsidiary Centana Instate Pipeline announced in a press release a non-binding open season for a two phase plan to expand working capacity at its Spindletop gas storage facility in Beaumont, Texas. The first phase will increase capacity 2.5 Bcf by September 2009. The second phase could add 6 Bcf in additional capacity, pending customer demand.

<https://www.dcpmidstream.com/pdf/DCP%20Midstream%20Announces%20Open%20Season.pdf>

## Other News

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Nothing to Report.

## Energy Prices

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U.S. Oil and Gas Prices			
March 11, 2008			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> West Texas Intermediate U.S. \$/Barrel	108.84	100.18	60.24
<b>NATURAL GAS</b> Henry Hub \$/Million Btu	9.59	9.07	7.05

Source: Reuters

## Energy Notes

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### **Flaring Reported at ConocoPhillips's 136,000 b/d Carson, California Refinery March 10**

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/95529bccf80d730d88257408006e594b?OpenDocument>

### **Husky Energy Announces Plans to Expand Development and Exploration Off Canada's East Coast**

<http://www.huskyenergy.ca/news/newsrelease.asp?NewsReleaseID=187>

### **Florida PSC Staff Recommends FPL Construct Two New Nuclear Units at Turkey Point Plant in Florida**

<http://www.platts.com/Nuclear/News/6811257.xml?p=Nuclear/News&sub=Nuclear>

### **Update: West Virginia PSC's Legal Staff Opposes Allegheny Power's 500 kV Transmission Line**

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=9896343](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=9896343)

### **Update: Hyperion Receives Rezoning Approval for 400,000 b/d Refinery in Texas**

<http://www.iii.co.uk/news/?type=afxnews&articleid=6595736&subject=economic&action=article>

### **Update: Dominion Seeks Approval for 580 MW Gas-fired Unit in Virginia**

<http://biz.yahoo.com/prnews/080311/netu107.html?v=35>

### **Update: FERC Issues Final Environmental Approval for Texas Gas Transmission's 167-mile Natural Gas Pipeline in Arkansas**

<http://www.waxahachiedailylight.com/articles/2008/03/11/business/doc47d6b32822a5f805005979.txt>

### **Corn Plus Cooperative Begins Powering 44 Million Gallon per Year Ethanol Plant with Wind in Minnesota**

[http://www.grainnet.com/articles/Corn\\_Plus\\_Turns\\_On\\_Wind\\_Power\\_For\\_44\\_MMGY\\_Ethanol\\_Plant\\_Winnebag\\_o\\_MN-54660.html](http://www.grainnet.com/articles/Corn_Plus_Turns_On_Wind_Power_For_44_MMGY_Ethanol_Plant_Winnebag_o_MN-54660.html)

## Energy Secretary Bodman Foresees Wind Providing 20 Percent of U.S. Generation Capacity

[http://pro.energycentral.com/professional/news/power/news\\_article.cfm?id=9900000](http://pro.energycentral.com/professional/news/power/news_article.cfm?id=9900000)

## 15,721 SCE&G Customers Lose Power Briefly in South Carolina March 11

6:30 March 11, 2008, <http://www.sceg.com/en/storm-center/outage-updates/>

### 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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*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/index.aspx>.

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