



# ENERGY ASSURANCE DAILY

Friday Evening, January 11, 2008

## ***Electricity***

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### **Update: As Utilities Work to Restore Power in New York, New Storms Stunt Progress Over 10,000 Still Without Power January 11**

7,300 Rochester Gas & Electric (RG&E) customers, 1,800 New York State Electric & Gas (NYSEG) customers, and 1,802 National Grid customers remain in the dark January 11, according to sources. Storms and winds cut power to 127,000 customers in upstate New York January 9. New storms knocked out power to 10,000 NYSEG customers and 2,500 RG&E customers January 10, but the companies restored most of those outages by last night.

<http://www.nyseg.com/OurCompany/News/plattsburgh.html>

<https://www1.nationalgridus.com/niagaramohawk/storm/OutagesByCounty.aspx>

[http://www.rge.com/MediaLibrary/2/5/Content%20Management/RGE/OurCompany/PDFs%20and%20Docs/RGE%20January%2011%20release%209\\_final.pdf](http://www.rge.com/MediaLibrary/2/5/Content%20Management/RGE/OurCompany/PDFs%20and%20Docs/RGE%20January%2011%20release%209_final.pdf)

### **Update: 12,785 Hydro One Customers in Canada Still Without Power January 11**

Winds cut power to 140,000 Hydro One customers January 9.

[http://www.hydroone.com/en/about/our\\_services/power\\_outage\\_maps/NewReports/OutageSummary.html](http://www.hydroone.com/en/about/our_services/power_outage_maps/NewReports/OutageSummary.html)

### **Exelon Reduces Power at 619 MW Oyster Creek Nuclear Power Plant in New Jersey January 11—Traders**

The unit slipped to about half power January 11, traders said. They did not give a reason for the curtailment. Reuters, 08:16 January 11, 2008

### **Update: Exelon's 1,161 MW Braidwood Nuke Unit 1 in Illinois Ramps Up to 77 Percent January 11**

According to the Nuclear Regulatory Commission, the unit was operating at 39 percent on January 10. The company reduced the unit January 9 and 10 to perform work on a control rod mechanism.

Information derived from NRC Power Reactor Status Reports:

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

### **Dynegy's 335 MW El Segundo Gas-fired Unit 3 in California Back in Service January 10**

According to the California Independent System Operator, the unit experienced an unplanned outage on January 10.

<http://www.caiso.com/unitstatus/data/unitstatus200801101515.html>

### **EPCOR's 384 MW Genesee 1 Coal-fired Unit in Alberta Shut January 11**

Reuters, 9:27 January 11, 2008

### **TVA Reports Tritium Spill at 3,465 MW Browns Ferry Nuclear Power Plant in Alabama**

The Tennessee Valley Authority (TVA) spilled tritium-contaminated water at its Browns Ferry Nuclear Power Plant this month, the company said in a filing with the Nuclear Regulatory Commission. A small quantity of the water could leak into the ground, but the company said it would pose no threat to the public.

Bloomberg, 11:53 January 11, 2008

## **NorthWestern Plans 150 MW of Wind Power in Montana**

Northwestern Energy will construct the wind farms in Montana, company documents said, in compliance with state laws requiring utilities to invest in renewable energy. By 2015, according to those laws, renewable sources must account for 15 percent of utilities' power generation. Separately, citing global warming, the company said it did not expect to build any new coal power plants.

<http://www.missoulian.com/articles/2008/01/10/business/biz96.txt>

## **FirstEnergy Plans Production Increases at Nuclear Power Plants in Ohio, Pennsylvania**

FirstEnergy will hike output at its 898 MW Davis-Besse Station in Ohio, its 1,312 MW Perry Plant in Ohio, and its 1,847, two-unit Beaver Valley facility in Pennsylvania, a company official told the Nuclear Regulatory Commission January 9. The company will boost Davis-Besse's capacity by 12 MW later this year, he said, and by an additional 90 MW in 2014, at the earliest. It will increase output at Beaver Valley's 923 MW Unit 2 by 45 MW this year, and raise production at Perry by 21 MW in 2011. It might also up Perry's output by another 140 MW, the official said. The company will also replace dated equipment at Davis-Besse. In total, the project will cost \$2.5 billion.

<http://powermarketers.netcontentinc.net/newsreader.asp?ppa=8knpp%5E%5ChmtrmrqRTeb%7D38%7Dbfen%5Fv>

## ***Petroleum***

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### **Update: Fire During Restart at Valero's 275,000 b/d Aruba Refinery January 9**

The small fire in a fractionation unit is under investigation, a company spokesman said. Power failure shut the refinery January 8. It is unclear if the fire will hamper its restoration.

Reuters, 17:00 January 10, 2008

### **CHS to Ramp up New 15,000 b/d Coker Unit at 55,000 b/d Laurel, Montana Refinery February 1**

The unit will be at full capacity by first quarter's end this year. It will not raise the refinery's capacity, a spokeswoman said, but will increase its refined fuels yield by about 14 percent.

Reuters, 10:26 January 11, 2008

### **Militants Bomb Oil Tanker in Nigeria January 11**

The bomb caused a large fire on the Golden Lucy oil tanker, but did not impact crude exports, according to industry sources. The rebel group MEND, or Movement for the Emancipation of the Niger Delta, vouched for the attack.

Reuters, 10:32 January 11, 2008

## ***Natural Gas***

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### **Update: Sempra Delays Plans for 3 Bcf LNG Terminal in Port Arthur, Texas**

Sempra Energy said it will not build a liquefied natural gas (LNG) terminal at its Port Arthur site until it has contracts to cover the facility's planned throughput. It is the second time the company has pushed back the build—in 2006, it delayed construction to 2008—but a spokesman maintained Sempra still plans to build. For now, it will shift focus to its proposed 500,000 b/d marine petroleum terminal and storage complex, also at the Port Arthur site.

<http://www.signonsandiego.com/news/business/20080110-9999-1b10sempra.html>

## ***Other News***

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### **Galveston Bay to Double Production at 20 million gallon/year Biodiesel Plant**

The improvement will spike Galveston Bay's capacity to 40 million gallons/year. It should be complete by this summer, the plant operator said.

<http://www.chron.com/disp/story.mpl/business/5445752.html>

## Energy Prices

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<b>U.S. Oil and Gas Prices</b>			
January 11, 2008			
	<b>Today</b>	<b>Week Ago</b>	<b>Year Ago</b>
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	92.98	97.77	51.91
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	7.96	7.51	6.09

Source: Reuters

## Energy Notes

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**Snow Storms Cut Power to 18,387 Consumers Energy Customers in Michigan January 10, 9,400 Still Out January 11, but Most to be Restored by Evening, Company Says**  
[http://blog.mlive.com/chronicle/2008/01/storm\\_dumps\\_heavy\\_snow\\_knocks.html](http://blog.mlive.com/chronicle/2008/01/storm_dumps_heavy_snow_knocks.html)

**Icy Weather Knocks Out Power to 20,000 Customers in Vermont January 9 All But 170 Back Online by January 10**  
<http://www.wcax.com/Global/story.asp?S=7608004&nav=4QcS>

**Judge Upholds Air Permit in Dynegy and LS Power's Bid for 1,200 MW Longleaf Coal-fired Plant in Georgia January 11**  
Bloomberg, 9:18 January 11, 2008

**Update: After Fog January 9, Ships Moving Outbound on Houston Channel January 10**  
Reuters, 12:33 January 10, 2008

**Regulators Award TransCanada Final Environmental Impact Statement for Planned 2,148-mile, 590,000 b/d Keystone Pipeline—to Ship Crude from Alberta to U.S. Midwest**  
[http://www.transcanada.com/news/2008\\_news/20080111.html](http://www.transcanada.com/news/2008_news/20080111.html)

**Alaska Oil Output to Dip 4 Percent in 2008, State Says—Amounts to 30,000 b/d Drop in Production**  
Reuters, 17:20 January 10, 2008

**U.S. Department of Agriculture Okays Southeast's Bid for 270-mile, 1.14 Bcf/d Natural Gas Pipeline from Texas and Louisiana to U.S. Southeast January 11**  
<http://www.platts.com/Natural%20Gas/News/6710469.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

**U.S. FERC Reports Broadwater LNG Terminal Would Not Cause Significant Harm to Environment**  
<http://www.platts.com/Natural%20Gas/News/6712803.xml?p=Natural%20Gas/News&sub=Natural%20Gas>

## 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/index.aspx>.

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