



# ENERGY ASSURANCE DAILY

Friday Evening, December 07, 2007

## **Electricity**

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### **Update: 14,000 Pacific Power Customers Still Without Power in Oregon December 7**

<http://www.oregonlive.com/newsflash/regional/index.ssf?/base/news22/1197039253128330.xml&storylist=orlocal>  
[http://www.oregon.gov/OOHS/OEM/docs/flood\\_sitrep/12\\_06\\_07\\_1900\\_report.doc](http://www.oregon.gov/OOHS/OEM/docs/flood_sitrep/12_06_07_1900_report.doc)

### **Update: Total Power Outages in State of Washington Estimated to be Less Than 16,472 I-5 Reopens to All Traffic December 7**

Grays Harbor County has approximately 14,500 customers without power as of 10:15 a.m. today. Lewis County has approximately 24 customers without power, and Mason County has 50. Approximately 1,900 Pacific County residents were still without power Thursday. Drier weather is forecasted for the next few days as pockets of power outages continue until crews are able to reach downed power lines.

[http://www.wadisasternews.com/posted/1105/News\\_Release\\_11\\_Flood\\_Update.185425.pdf](http://www.wadisasternews.com/posted/1105/News_Release_11_Flood_Update.185425.pdf)  
<http://www.yakima-herald.com/page/dis/290468865520570>

### **NRG's 335 MW El Segundo Gas-fired Unit 3 in California Shut December 6**

According to California Independent System Operator, the unit experienced an unplanned outage on December 6.

<http://www.caiso.com/unitstatus/data/unitstatus200712061515.html>

### **OPG's 490 MW Nanticoke Coal-fired Unit 2 in Ontario Shut December 7**

The unit was shut for work. According to traders, the unit should return within a week.

Reuters, 08:14 December 7, 2007

### **TransAlta's 280 MW Sundance Coal-fired Unit 2 in Alberta Shut December 6**

Reuters, 8:59 December 7, 2007

### **Update: Pinnacle West's 1,340 MW Palo Verde Nuke Unit 1 in Arizona Ramped up to 100 Percent December 6**

According to the Nuclear Regulatory Commission, the unit was operating at 73 percent on December 5.

Bloomberg News, 11:36 December 6, 2007

### **Update: FirstEnergy's 1,231 MW Perry Nuke Unit in Ohio Exits Outage December 7**

According to the Nuclear Regulatory Commission, the unit was shut on November 28 due to the loss of feed water.

Reuters, 07:22 December 7, 2007

### **Update: TVA's 1,118 MW Browns Ferry Nuke Unit 3 in Alabama Ramped Up to 37 Percent December 7**

According to the Nuclear Regulatory Commission, the unit was shut on December 6. The unit was shut November 30 to fix a malfunctioning valve in the drywell.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/>

Reuters, 07:28 December 7, 2007

### **Update: Xcel's 346 MW Harrington Coal-fired Unit 1 to Restart in Texas December 6**

The unit was shut in September to work on boilers, generator, and fans.

Reuters, 18:23 December 6, 2007

## **Update: AmerGen's 619 MW Oyster Creek Nuke Unit in New Jersey at Full Power December 7**

According to the Nuclear Regulatory Commission, the unit was operating at 83 percent on December 6. The unit was reduced to repair a water leak in the condenser system.

Information derived from NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2007/>

Bloomberg News, 09:43 December 7, 2007

## **MidAmerican Seeks License for 1,600 MW Nuke Plant in Idaho**

<http://www.idahostatesman.com/531/story/228682.html>

## **Several Southwestern Utilities Propose 250 MW Solar Power Plant in Arizona or Nevada**

The Joint Development Group includes Arizona Electric Power Cooperative, Arizona Public Service, Salt River Project, Southern California Power Authority, Tucson Electric Power, and Xcel Energy.

[http://www.businesswire.com/portal/site/moreover/index.jsp?epi-](http://www.businesswire.com/portal/site/moreover/index.jsp?epi-content=GENERIC&newsId=20071206005915&&newsLang=en&beanID=1868105982&viewID=news_view)

[content=GENERIC&newsId=20071206005915&&newsLang=en&beanID=1868105982&viewID=news\\_view](http://www.businesswire.com/portal/site/moreover/index.jsp?epi-content=GENERIC&newsId=20071206005915&&newsLang=en&beanID=1868105982&viewID=news_view)

## **ATCO Electric to Build 240 kV Transmission Line in Alberta**

[http://www.canadianbusiness.com/markets/ccn/article.jsp?content=20071206\\_121513\\_2\\_ccn\\_ccn](http://www.canadianbusiness.com/markets/ccn/article.jsp?content=20071206_121513_2_ccn_ccn)

## **PJM Interconnection Halts New Power Flow Temporarily within Mid-Atlantic and Midwest Due to High Demand December 7**

The U.S. Mid-Atlantic and Midwest power grid operator, PJM Interconnection, prevented electricity traders from scheduling new power flows into or out of the PJM grid over the past day in order to prevent damage to transmission equipment, a spokesman for PJM said. Over the weekend when electric demand is lower, PJM hopes to allow traders to start scheduling new power flows again.

Reuters, 12:54 December 7, 2007

## ***Petroleum***

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### **Flaring at ExxonMobil's 562,000 b/d Baytown, Texas Refinery December 6**

According to a filing with state regulators, a leak which caused the flaring has not affected production.

Reuters, 17:01 December 6, 2007

### **Gasoline Leak at PdVSA's 320,000 b/d Curacao Isla Refinery in Venezuela Sickens Residents**

880 barrels of gasoline was leaked from the fluid catalytic cracker, forcing evacuations of hundreds of school children. Attempts to stop the leak were hindered by power failures.

Reuters, 16:47 December 6, 2007

### **ExxonMobil Investigating Gas Leak near its 155,000 b/d Torrance, California Refinery December 7**

Bloomberg News, 05: 18 December 7, 2007

### **Possible Flaring at BP's 260,500 b/d Carson, California Refinery**

According to a filing with a state environmental agency, BP may flare gas from December 6-14.

Bloomberg News, 16:32 December 6, 2007

### **Update: Kinder Morgan Completes Phase II of East Line Expansion in Texas December 6**

The expansion increased the East Line capacity to over 200,000 b/d. Kinder Morgan completed Phase I of the expansion in 2006, adding new 12- and 16-inch diameter pipeline at a 490,000 b/d tank facility in Texas.

[http://www.downstreamtoday.com/News/Articles/200712/Kinder\\_Morgan\\_Completes\\_East\\_Line\\_Expans\\_7518.asp](http://www.downstreamtoday.com/News/Articles/200712/Kinder_Morgan_Completes_East_Line_Expans_7518.asp)

[x](#)

### **Update: Syncrude's Coker 8-3 Unit Outage Results in Output Decline of 75,000 b/d in Alberta**

The unit shut due to a fire December 5, and will remain shut for two to four more weeks.  
<http://www.bloomberg.com/apps/news?pid=20601082&sid=avbJuYJ2qv.E&refer=canada>  
Reuters, 11:24 December 7, 2007

### **Update: Shell to Restart 155,000 b/d Scotford Upgrading Plant in Alberta This Month**

The upgrading plant was damaged in a fire on November 19, which burnt a residue hydroconversion unit.  
Reuters, 11:05 December 7, 2007

### **Update: Petro-Canada's 150,000 b/d Terra Nova Oil Field Offshore Newfoundland to Restart December 7**

After a five-day shutdown to repair a seal on one of many flow lines into the production vessel, production from the field is climbing toward peak rates a company spokesman said.  
Reuters, 12:09 December 7, 2007

### **Tanker Leaks 10,000+ Tons of Oil off Coast of South Korea due to Vessel Collision December 7**

According to the Korea Times, the collision occurred when a 146,000 ton tanker struck a barge.  
[http://www.upi.com/NewsTrack/Top\\_News/2007/12/07/massive\\_oil\\_spill\\_near\\_south\\_korea/6556/](http://www.upi.com/NewsTrack/Top_News/2007/12/07/massive_oil_spill_near_south_korea/6556/)

## **Natural Gas**

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### **Tennessee Gas Pipeline Declares Force Majeure for Compressor Station in New York December 7**

The company is declaring force majeure to perform emergency repairs to the foundation supporting the frame of the compressor station.  
Reuters, 12:46 December 7, 2007

### **Joint Venture Holds Open Season for 5.3 Bcf of Storage in Mississippi**

The joint venture includes Monroe Gas Storage, Foothills Energy, and High Sierra Energy.  
<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8kowu%5D%5Chgjkosv%5BSjhw11rbfem%5Ev>

### **Algonquin Gas Receives FERC's OK to Commence Operation on 16-mile Pipeline**

The pipeline connects New England to Excelerate Energy's Northeast Gateway LNG port.  
<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8kowu%5D%5Chgjkosv%5BSjhw11rbfem%5Ev>

### **Rig Shortages Delay Nexen Inc. from Drilling Some Deepwater Wells in the Gulf on Mexico Until 2009**

<http://powermarketers.net/contentinc.net/newsreader.asp?ppa=8kowu%5D%5Chgjkosv%5BSjhw11rbfem%5Ev>

### **Update: Meridian's Delacroix No. 1 Well Resumes 3 MMcf/d of Production December 6**

The well shut in August when a pipeline downstream of the platform exploded.  
[http://www.rigzone.com/news/article.asp?a\\_id=53708](http://www.rigzone.com/news/article.asp?a_id=53708)

### **Sinopec's Bid to Export Natural Gas from Alaska Causing Controversy**

Chinese energy company Sinopec is one of six companies bidding on an Alaskan natural gas export project under the Alaska Gasline Inducement Act. Sinopec's bid involves the construction of a LNG terminal to allow the gas to be shipped overseas, causing many U.S. officials to object on grounds of protecting domestic fuel sources.  
Reuters, 18:04 December 6, 2007

## **Other News**

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Nothing to report.

## Energy Prices

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U.S. Oil and Gas Prices December 7, 2007			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	87.63	89.93	62.39
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	7.29	7.45	7.61

Source: Reuters

## Energy Notes

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### **Faulty Transmission Wire Cuts Power to 18,000 Hydro One Customers in Ottawa, Power Restored December 7**

Bloomberg News, 04:19 December 7, 2007

### **About 16,000 LADWP Customers Lose Power December 7**

<http://www.ladwpnews.com/go/doc/1475/185432/>

### **Duke Energy Reports Over 15,000 Customers Briefly Without Power in Ohio December 7**

12:30, December 7, 2007; <http://www.duke-energy.com/ohio/outages/current.asp>

### **Flaring Events at Tilden Gas Plant in Texas Due to Valve Malfunctions December 6**

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=101015>

<http://www2.tceq.state.tx.us/eer/main/index.cfm?fuseaction=getDetails&target=100985>

### **Flaring Anticipated at Tesoro's 103,500 b/d Wilmington, California Refinery over Weekend**

Bloomberg News, 09:49 December 7, 2007

### **Officials Blame 6,000 Gallon Gasoline Spill near Storage Tank in Kansas on Vandalism**

[http://www.kansascity.com/news/breaking\\_news/story/392195.html](http://www.kansascity.com/news/breaking_news/story/392195.html)

### **Massey Energy Expands Holdings in Northern Appalachia, Announces Plans to Increase Coal Production by 8 Million Tons over Next Three Years**

PR Newswire, 09:52 December 7, 2007

### **Update: Jordan Cove LNG Project Receives Land Use Permit from Coos County, Oregon**

<http://www.prnewswire.com/cgi-bin/stories.pl?ACCT=109&STORY=/www/story/12-05-2007/0004717632&EDATE=>

### **Update: Duke Assures NRC that Oconee Nuclear Station in South Carolina Has Developed Follow-up Safety Plan**

<http://greenvilleonline.com/apps/pbcs.dll/article?AID=/20071206/NEWS01/712060329>

### **Militant Bomb Explosion Results in Fire on Crude Pipeline in Iraq, Repairs to be Completed Within One Day, Will not Effect Oil Exports – Iraqi Oil Ministry**

<http://afp.google.com/article/ALeqM5j69-VRDvgVSbtamqlfOieBLDyzVw>

## Azerbaijan's Crude Oil Production Rose 30.5 Percent to 665,335 b/d in January – November 2007 versus 464,838 b/d in November – January 2006

Reuters, 08:42 December 7, 2007

### 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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