



# ENERGY ASSURANCE DAILY

Thursday Evening, July 02, 2009

## *Electricity*

---

### **California Solar Initiative Annual Assessment Report Says Program to Expand Solar Power Production in California On-Track Despite Economic Downturn**

The California Public Utilities Commission (CPUC) staff recently issued its first annual program assessment report to the State Legislature for the California Solar Initiative. The report highlights the following key findings:

- California now has over 515 MW of cumulative installed solar PV capacity at nearly 50,000 sites; 226 MW of this was installed in the past 2.5 years under the California Solar Initiative.
- The program continues to see strong demand, with May 2009 the highest month on record for new solar applications. The California Solar Initiative has over 22,000 solar applications, including both pending and installed systems, which will account for an estimated 373 MW of new solar capacity.

[http://docs.cpuc.ca.gov/PUBLISHED/NEWS\\_RELEASE/103081.htm](http://docs.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/103081.htm)

### **Update: Cabrillo Power's 330 MW Encina Gas-fired Unit 5 in California Returns to Service by July 1**

According to the California Independent System Operator, the unit reported a return from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200907011515.html>

### **Update: PSE&G's 1,049 MW Hope Creek Nuke Unit 1 in New Jersey at Full Power by July 2**

The Nuclear Regulatory Commission reported that on the morning of July 1 the unit was operating at 85 percent. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

### **Update: Exelon's 1,093 MW Peach Bottom Nuke Unit 3 in Pennsylvania at Full Power by July 2**

The unit was reduced for work on the main condenser. The Nuclear Regulatory Commission reported that on the morning of July 1 the unit was operating at 65 percent.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN0254532220090702>

Information is also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

### **Update: TVA's 1,118 MW Browns Ferry Nuke Unit 2 in Alabama at Full Power by July 2**

The company reduced the output to set conditions for efficient use of the fuel. The Nuclear Regulatory Commission reported that on the morning of July 1 the unit was operating at 65 percent.

Bloomberg News 07:07 July 2, 2009

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

### **Energy Northwest's 1,107 MW Columbia Generating Station Nuke Unit in Washington Ramped Up to 24 Percent by July 2**

The plant was manually forced into shutdown on June 26 due a brief fire in the insulation around the plant's turbine system. The Nuclear Regulatory Commission reported that on the morning of July 1 the unit was operating at 10 percent.

[http://www.tri-cityherald.com/kennewick\\_pasco\\_richland/story/631582.html](http://www.tri-cityherald.com/kennewick_pasco_richland/story/631582.html)

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/>

## **Petroleum**

---

### **FCC Unit Shut at ConocoPhillips's 185,000 b/d Trainer, Pennsylvania Refinery June 30**

The company reported to state regulators it shut down a fluid catalytic cracker (FCC) unit at its refinery in Trainer, Pennsylvania. The company did not provide any additional information.

Bloomberg News, 12:28 July 2, 2009

## **Natural Gas**

---

### **Natural Gas Fire Causes Evacuation in Hessville, Indiana July 1**

Crews from the Hammond Fire Department and the Northern Indiana Public Service Company (NIPSCO) responded to the scene of a fire caused by a natural gas leak in a Hessville, Indiana neighborhood July 1. Both crews worked to shut off two natural gas valves on the natural gas main. Officials said the fire started after a power line fell. The fire caused approximately 30 natural gas customers to lose service.

[http://www.nwi.com/articles/2009/07/01/updates/breaking\\_news/doc4a4b6a194a77b584441560.txt](http://www.nwi.com/articles/2009/07/01/updates/breaking_news/doc4a4b6a194a77b584441560.txt)

### **Fayetteville Express Pipeline Files Application with FERC to Build 185-Mile Interstate Pipeline to Carry 2 Bcf/d from Arkansas to Mississippi**

Fayetteville Express Pipeline, a joint venture between Kinder Morgan and Energy Transfer Partners, has filed an application at the Federal Energy Regulatory Commission (FERC) to build a new interstate pipeline project that would provide more takeaway capacity from Arkansas' Fayetteville Shale play. The pipeline will have an initial capacity of 2 Bcf/d and is expected to be in service by 2011.

Natural Gas Intelligence, July 2, 2009 <http://intelligencepress.com/http://www.fepipeline.com/>

### **Update: Gulf Landing Surrenders MARAD License for Proposed LNG Deepwater Port in Louisiana**

The U.S. Maritime Administration (MARAD) announced June 30 that Gulf Landing LLC has surrendered its license to build a liquefied natural gas (LNG) deepwater port off the coast of Louisiana.

Natural Gas Intelligence, July 2, 2009 <http://intelligencepress.com/http://www.thefederalregister.com/d.p/2009-07-01-E9-15527>

### **Update: Panhandle Eastern's Gas Pipeline in Howard County, Missouri Re-Opens July 1 Following Explosion in May**

Panhandle Energy reported July 1 it will reopen for service its natural gas pipeline that caused a massive explosion in Howard County, Missouri in May. The company reported the initial results from their investigation into the explosion, concluding that soil erosion along the line near a creek placed stress on the pipeline causing it to separate from a coupling.

[http://www.connectmidmissouri.com/news/news\\_story.aspx?id=319886](http://www.connectmidmissouri.com/news/news_story.aspx?id=319886)

### **Canadian Police Investigate Possible Natural Gas Pipeline Sabotage in Northern British Columbia – Fifth Such Incident Since October 2008**

Canadian police have begun an investigation July 2 to determine if a leak at a natural gas pipeline in northern British Columbia has been the act of sabotage and if so, if it is linked to incidents of sabotage on energy facilities in the same area. The leak at a wellhead near Dawson Creek, British Columbia was discovered by EnCana workers on July 1. Local media reported the leak was caused by an explosion.

United Press International, 12:52 July 2, 2009

<http://www.reuters.com/article/rbssEnergyNews/idUSN026900120090702>

### **Southern New Brunswick, Canada to Hold 67 Tcf in Natural Gas Reserves According to Best Estimates**

[http://www.ogi.com/index/article-display/9125312225/s-articles/s-oil-gas-journal/s-exploration-development/s-reserves/s-articles/s-corridor-sees\\_67\\_tcf.html](http://www.ogi.com/index/article-display/9125312225/s-articles/s-oil-gas-journal/s-exploration-development/s-reserves/s-articles/s-corridor-sees_67_tcf.html)

## Other News

---

### USDA Report Shows Unexpected Increase in Planting of Soybeans and Corn: Corn Planting Second – Largest in 60 Years

According to a recent report released by the U.S. Department of Agriculture (USDA), farmers planted 1.8 million acres more soybeans than last year, as well as 1 million more acres of corn than in 2008. The unexpected increase has analysts reporting crop supplies will be more ample than previously reported and will ease concerns about rising food costs.

<http://ethanol-news.newslib.com/story/6938-32700/>

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1048>

### Team of Law Enforcement Agencies Makes 10 Arrests for Oil Field Theft in Texas

The Oil Field Theft Task Force, comprised of local law enforcement agencies in Texas and the FBI, reported recently they made 10 arrests in several oil field thefts. The law enforcement agencies found more than 2 million dollars worth of stolen goods and equipment, saying within one month, the thieves had stolen over 8,000 barrels of oil. The Task Force reports there is still a high volume of theft in the Permian Basin, located in western Texas.

<http://www.cbs7kosa.com/news/details.asp?ID=13189>

## Energy Prices

---

U.S. Oil and Gas Prices			
July 2, 2009			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> <b>West Texas Intermediate U.S.</b> \$/Barrel	66.87	70.24	142.72
<b>NATURAL GAS</b> <b>Henry Hub</b> \$/Million Btu	3.63	3.80	13.28

Source: Reuters

## Energy Notes

---

### Nation's Independence Day Holiday Weekend Comes Amid Shift in American Driving Habits – Analysts Say Longest, Steepest Decline in Driving Ever Reported with Previous Driving Rates Not to Return Once Economy Recovers

[http://www.usatoday.com/printedition/news/20090702/1atravel02\\_st.art.htm](http://www.usatoday.com/printedition/news/20090702/1atravel02_st.art.htm)

### Long Island-New York City Offshore Wind Collaborative Seeks Interest for Building 350MW-700 MW Wind Farm Offshore New York City

Reuters, 13:05 July 1, 2009

<http://www.lipower.org/newscenter/pr/2009/070109-wind.html>

### Occupational Safety and Health Administration (OSHA) Cites Valero's 190,200 b/d Delaware City, Delaware Refinery for Safety Violations to Related to Any One Incident

Bloomberg News, 10:57 July 2, 2009

### Minor Leak Reported at Imperial Oil's 187,000 b/d Edmonton, Alberta Refinery Currently in Shutdown for Scheduled Maintenance

Reuters, 12:32 July 2, 2009

**Department of Energy Awards \$408M in Stimulus Funding to Carbon Capture and Storage Projects in North Dakota and California**

<http://www.platts.com/Electric%20Power/News/6447361.xml?p=Electric%20Power/News&sub=Electric%20Power>

**Thunderstorms Knock Out Power to Over 11,000 Dominion Virginia Power Customers in Virginia June 30**

<http://hamptonroads.com/2009/07/storms-knock-out-power-close-james-river-bridge-overnight>

**State of Colorado's New Oil and Gas Regulations Called 'Strictest in Country' Now Apply to Federal Land Following Agreement Worked Out Between Colorado, Bureau of Land Management and U.S. Forest Service**

<http://www.washingtonexaminer.com/economy/ap/49657742.html>

**Update: Environmental Protection Agency Official Says State of Kansas Must Act on Sunflower's Proposed 895 MW Coal-fired Plant as 'A New Project'**

<http://www.forbes.com/feeds/ap/2009/07/01/ap6610864.html>

## **Links**

---

***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>

Please direct comments and questions to: [ead@oe.netl.doe.gov](mailto:ead@oe.netl.doe.gov)