



# ENERGY ASSURANCE DAILY

Thursday Evening, August 20, 2009

## **Electricity**

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### **Storm Knocks Out Power to 32,000 PECO Customers in Pennsylvania August 18**

PECO restored power to all but 2,000 customers by yesterday, August 19.

<http://www.peco.com/StormCentral>

<http://www.thereporteronline.com/articles/2009/08/19/news/doc4a8c097bcfd5f873845331.txt>

### **Wolf Creek's 1,165 MW Wolf Creek Nuke Unit 1 in Kansas Shut August 19**

The unit shut due to a turbine trip on August 19, the company said in a report with the U.S. Nuclear Regulatory Commission (NRC). The turbine trip coincided roughly with a brief loss of offsite power, according to Wolf Creek. The NRC reported that on the morning of August 19 the unit was operating at full power.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN2018786120090820>

Information also derived from the NRC Power Reactor Status Reports:

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

### **San Diego Gas & Electric's 566 MW Palomar Gas-fired Unit in California Reduced by August 19**

According to the California Independent System Operator, the unit reported an unplanned curtailment of 319 MW by August 19.

<http://www.caiso.com/unitstatus/data/unitstatus200908191515.html>

### **Update: Exelon's 1,111 MW La Salle Nuke Unit 2 in Illinois Ramped Up to 47 Percent by August 20**

The unit shut due to a turbine trip on August 15. The Nuclear Regulatory Commission reported that on the morning of August 19 the unit was operating at 1 percent.

<http://www.reuters.com/article/rbssIndustryMaterialsUtilitiesNews/idUSN2012736420090820>

Information also derived from the NRC Power Reactor Status Reports:

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

## **Petroleum**

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### **Update: BP Returns SRU to Service at 467,720 b/d Texas City, Texas Refinery August 19**

BP restarted the sulfur recovery unit (SRU) within a few hours, and the incident did not impact production, according to a source familiar with facility operations.

Reuters, 15:45 August 19, 2009

### **Update: Suncor Returns 135,000 b/d Edmonton, Alberta Refinery to Normal Operations by August 19—Steam Disruption Forced Facility Offline August 12**

Suncor resumed normal operations at its 135,000 b/d Edmonton, Alberta refinery, the company said by August 19.

A steam loss forced offline the facility on August 12.

Bloomberg News, 13:44 August 19, 2009

## Companies Could Shutter up to 10 Oil Refineries Worldwide on Lagging Demand, Poor Profits—Sanford C. Bernstein & Co.

Companies may shut up to 10 refineries across the globe—or about 1.4 percent of world capacity—as slowed demand and decreased profits force refiners to cut costs, according to analysts at Sanford C. Bernstein & Co. Shell has already put refineries in the United Kingdom, New Zealand and Germany on the auction block, citing demand concerns, and Valero recently closed its Aruba refinery. The potential for 10 more shutdowns could squeeze the fuel market by 2012, when Saudi Arabia and West Africa each plan to boost oil production capacity, the analysts said. Bloomberg News, 03:11 August 20, 2009

## Pemex Plans 300,000 b/d Refinery in Tula, Mexico

A news source did not indicate when the facility might enter service.

<http://www.forbes.com/feeds/ap/2009/08/13/ap6773474.html>

## Natural Gas

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### NiSource Plans 500-800 MMcf/d Natural Gas Pipeline from Marcellus Shale to Corning, New York

NiSource is likely to build a 500-800 MMcf/d natural pipeline from the southern Marcellus Shale to Corning, New York, and may construct an additional line from Waynesburg, Pennsylvania to Eagle, Pennsylvania, a company official said. The second line would also serve Marcellus Shale producers. A news source did not indicate when the lines might enter service

Bloomberg News, 08:33 August 20, 2009

## Other News

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### Update: Valero Renewables Plans Reopening of Recently-Purchased 110 MMGal/Yr. Hartley, Iowa Ethanol Plant

Valero Renewables planned to reopen the 110 million gallon/year (MMGal/Yr.) Hartley, Iowa ethanol plant on August 19, several months after it purchased the facility from a bankrupted VeraSun.

<http://www.valero.com/OurBusiness/OurLocations/Plants/Pages/Hartley.aspx>

## Energy Prices

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U.S. Oil and Gas Prices			
August 20, 2009			
	Today	Week Ago	Year Ago
<b>CRUDE OIL</b> West Texas Intermediate U.S. \$/Barrel	71.98	71.17	113.54
<b>NATURAL GAS</b> Henry Hub \$/Million Btu	3.03	3.36	7.73

Source: Reuters

## Energy Notes

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### Storms Knock Out Power to 20,000 Ameren Customers in Illinois August 19—Only 3,000 Remain in the Dark August 20

[http://www.qctimes.com/news/state-and-regional/illinois/article\\_0a5d2e1d-dc95-58a2-9d7b-7706c91eee55.html](http://www.qctimes.com/news/state-and-regional/illinois/article_0a5d2e1d-dc95-58a2-9d7b-7706c91eee55.html)

<http://ameren.mediaroom.com/index.php?s=43&item=708>

**Storms Cut Electricity to 15,000 Dayton Power & Light Customers in Ohio August 19—  
Company Restores Service to all but 275 by August 20**

<http://newstalkradiowhio.com/localnews/2009/08/harsh-weather-cuts-power-to-15.html>

**Tornado Leaves Estimated 13,000 Customers Without Power in Indiana August 19**

<http://abclocal.go.com/wls/story?section=news/local&id=6974198>

**Update: Teanaway Solar Reserve Files County Application for Planned 75 MW  
Photovoltaic Solar Project in Washington State August 19**

[http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind\\_focus.story&STORY=/www/story/08-19-2009/0005080238&EDATE=](http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-19-2009/0005080238&EDATE=)

**Saint George Energy Services Department Plans May 2010 Start-Date for 40 MW Gas-fired Generator at Millcreek Generation Facility in Utah—Group Expects to Build another 40 MW Gas-fired Generator in Unspecified Future**

<http://www.thespectrum.com/article/20090820/NEWS01/90820003>

**CH Energy Group to Build 3 MW Landfill Gas-fired Power Plant in New York**

[http://www.businesswire.com/portal/site/google/?ndmViewId=news\\_view&newsId=20090819005983&newsLang=en](http://www.businesswire.com/portal/site/google/?ndmViewId=news_view&newsId=20090819005983&newsLang=en)

**Local Government Backs Praxair Inc.'s DOE Application to Store Captured CO2 Underground**

<http://www.hollandsentinel.com/news/x1528803175/Holland-BPW-council-endorse-experimental-carbon-disposal-project>

**BP Reports Benzene Leak, Flaring at 467,720 b/d Texas City, Texas Refinery August 19—  
Workers Stop Leak, but Investigation Continues**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=128354>

Bloomberg News, 15:18 August 19, 2009

**Petrobras, FMC Technologies Plan 22,000 b/d Sea-Floor Oil Water Separation System at Marlim Field in Campos Basin, Brazil**

<http://www1.platts.com/Oil/News/8819590.xml?p=Oil/News&sub=Oil>

**Eni Eyes December, 2010 Production Start Date for Estimated-180 Million Barrel Nikaitchuq Oil Field in North Slope, Alaska**

[http://www.rigzone.com/news/article.asp?a\\_id=79434](http://www.rigzone.com/news/article.asp?a_id=79434)

**Update: TNK-BP Plans 13,000 b/d Output Boost at 45,000 b/d Uvat Oilfields in Russia**

<http://www1.platts.com/Oil/News/8819963.xml?p=Oil/News&sub=Oil>

**State of Louisiana, AGL Resources' Jefferson Island Storage & Hub, LLC Reach Tentative Deal that Could Allow AGL Push Forward Plans to Expand Existing 7.5 Bcf Natural Gas Storage Facility**

<http://sev.prnewswire.com/oil-energy/20090819/CL6346819082009-1.html>

**Consumers Energy Completes Construction of 2.1-mile, 20-inch Natural Gas Pipeline in Michigan by August 20**

[http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind\\_focus.story&STORY=/www/story/08-20-2009/0005080504&EDATE=](http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/08-20-2009/0005080504&EDATE=)

**Compressor Shutdown at Wasson CO2 Removal Plant in Texas August 19**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=128378>

**Love/Holt/Ranch/Gin Natural Gas Discharge Line Ruptures, Triggering Flaring at Associated Gas Field August 19**

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=128360>

**Update: Osage Bio Energy to Push Forward with Planned 65 MMGal/Yr. Hopewell, Virginia Ethanol Plant Despite Discovery of Contaminated Soil at Proposed Location**

<http://ethanol-news.newslib.com/story/6938-33147/>

**Alterra Energy Services Plans 4 Million Gallon Biodiesel Storage and Blending Facility in Rhode Island**

[http://www.projo.com/news/content/ALTERRA\\_BIODIESEL\\_08-20-09\\_EGFEIQI\\_v23.353dc02.html](http://www.projo.com/news/content/ALTERRA_BIODIESEL_08-20-09_EGFEIQI_v23.353dc02.html)

**North West Bio-Energy Completes 6.7 MMGal/Yr. Wheat-based Ethanol Plant in Saskatchewan by August 19**

<http://www.canadiancattlemen.ca/issues/ISArticle.asp?aid=1000338413&PC=FBC&issue=08192009>

## 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/ead.aspx>

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