### **ENERGY ASSURANCE DAILY**

Friday Evening, July 31, 2009

### **Electricity**

# Ace Cogeneration's 118 MW Ace Cogeneration Coal-fired Unit in California Returns to Service by July 30

According to the California Independent System Operator, the unit reported a return from an unplanned outage. <a href="http://www.caiso.com/unitstatus/data/unitstatus/200907301515.html">http://www.caiso.com/unitstatus/data/unitstatus/200907301515.html</a>

#### Reliant's 215 MW Mandalay Gas-fired Unit 1 in California Shut by July 30

According to the California Independent System Operator, the unit reported an unplanned outage on July 30. http://www.caiso.com/unitstatus/data/unitstatus200907301515.html

### Constellation's 835 MW Calvert Cliffs Nuke Unit 2 in Maryland Reduced to 85 Percent by July 31

The Nuclear Regulatory Commission reported that on the morning of July 30, the unit was operating at full power. Information derived from the NRC Power Reactor Status Reports: http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/

#### Exelon's 1,154 MW Braidwood Nuke Unit 2 in Illinois Shut by July 31

The Nuclear Regulatory Commission reported that on the morning of July 30, the unit was operating at full power. Information derived from the NRC Power Reactor Status Reports: <a href="http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/">http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2009/</a> Reuters, 11:52 July 31, 2009

#### Ontario Power's 475 MW Lambton Coal-fired Unit 3 Shut and Restarted July 31

The unit was shut for an hour today, according to the grid operator. Bloomberg News, 11:01 July 31, 2009

#### Petroleum

# Neither Small Fire nor Shutdown of Hydrogen Plant at Valero's 182,000 b/d Delaware City Refinery in Delaware July 30 Impacted Production

The small fire broke out in the refinery power plant. At the same time, but unrelated to the fire was a shutdown of the refinery's hydrogen plant. Reuters, 18:22 July 30, 2009

### Update: Repair of Crack in Shell's 173,000 b/d Eugene Island Pipeline in Gulf of Mexico Near Louisiana Expected to be Relatively Easy but Time Consuming

Following a leak discovered July 25, Shell has declined to comment on when it can restart the line. Although experts consider that repairs should be relatively easy to perform, they estimate a restart is likely to take a few weeks. Shell said July 30 that all but 20,000 bpd of the 100,000 bpd flowing at the time the line was shut down has been rerouted through other pipelines, which reduces the impact on markets for the duration of the outage. Any permanent repair plan must first be approved by the U.S. Mineral Management Services. <a href="http://www.reuters.com/article/environmentNews/idUSTRE56T7K220090731">http://www.reuters.com/article/environmentNews/idUSTRE56T7K220090731</a>

## Exxon Mobil Restarted Hydrocracking Unit at Its 344,500 b/d Beaumont Refinery in Texas Following Emergency Shutdown July 30

The unit shut down briefly due to a malfunction. A company spokesman said minimal impact to production was anticipated.

Reuters, 20:42 July 30, 2009

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127497

### Sunoco Shuts Gasoline-Making FCC Unit at Its 335,000 b/d Refinery in Pennsylvania July 30

The unit at the Girard Point section of the refinery in Philadelphia was shut for unplanned work Reuters, 08:49 July 31, 2009

#### **Exxon Mobil Reports Operation Issue at Its Baytown Refinery**

Operational issues caused the facility to shut, according to trade sources. The company reported that it is working to return operations to normal.

Reuters, 08:41 July 31, 2009

#### Natural Gas

#### **NARUC Supports Continued State Regulation of Hydraulic Fracturing**

The **National Association of Regulatory Utility Commissioners (NARUC)** adopted a resolution against imposing regulations at the federal level saying such a move would add burdensome and unnecessary requirements to the drilling and completion of oil and gas wells, which would increase domestic natural gas production costs. <a href="http://www.ogj.com/index/article-display/9841166126/s-articles/s-oil-gas-journal/s-general-interest/s-government/s-articles/s-naruc-backs\_continued.html">http://www.ogj.com/index/article-display/9841166126/s-articles/s-oil-gas-journal/s-general-interest/s-government/s-articles/s-naruc-backs\_continued.html</a>

# Thunderstorm Causes Power Outage at Fullerton Plant and South Fullerton Booster Station in Texas July 30

According to a report filed to state regulators, the outage caused all four engines in the plant and three engines in the booster station to go down. The decision was made to shut-in the producers, stopping the flare <a href="http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127499">http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127498</a>

### Lightning Strike Hit Synder Gas Plant's Sun Substation in Texas, Causing Loss of Power July 30

The strike shorted out a breaker and caused damage to the control building, leading to a power outage at the plant's electric inlet compressors. Power was restored, and the inlet compressors were put back on line. <a href="http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127476">http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127476</a>

# Citing Economic Conditions, Chevron Announced Plans to Idle All of its Onshore Natural Gas Rigs by End of Year

According to Chevron Executive Vice President George Kirkland, the company plans to idle its rigs by the end of 2009. Kirkland noted that it's senseless to drill gas wells after prices for the heating and power-plant fuel collapsed. Bloomberg News, 15:37 July 31

#### Other News

Nothing to Report

### **Energy Prices**

U.S. Oil and Gas Prices  July 31, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	68.38	66.23	124.14
NATURAL GAS Henry Hub \$/Million Btu	3.34	3.66	9.01

Source: Reuters

### **Energy Notes**

### U.S. Senate Passes Energy and Water Development Spending Bill July 29; Cuts made to Administration Priorities

http://www.platts.com/Oil/News/6472206.xml?p=Oil/News&sub=Oil

## USEC Requests Obama Review DOE's July 28 Decision for Loan Guarantee for the Partially-Built American Centrifuge Plant

http://www.platts.com/Nuclear/News/3038681.xml?p=Nuclear/News&sub=Nuclear

# Storms Knock Out Power to 12,000 MLGW Customers July 30; Less Than 4,000 Remained Without Power by 9:00 pm July 31.

 $\underline{\text{http://www.tennessean.com/article/20090731/NEWS01/90731010/Storms+knock+out+power++damage+some+homes}$ 

http://www.jacksonsun.com/article/20090731/NEWS01/907310313

# Venezuelan Oil Block with Six Billion Barrels of Recoverable Reserves Being Studied by PDVSA, Repsol

http://www.rigzone.com/news/article.asp?a id=78777

## Iraq's Oil Exports Above 2 Million B/D; Iraqi Officials Hope To Sustain Rate <a href="http://www.energyintel.com/#latest">http://www.energyintel.com/#latest</a>

#### ExxonMobil's to Ramp Up Natural Gas Output in North America

from NGI's Daily Gas Price Index July 31, 2009 http://intelligencepress.com/

# Nigeria Plans to Ship 3.7 Percent More Oil in September (1.87 Million b/d) than August (1.8 Million b/d)

Bloomberg News, 12:26 July 31, 2009

#### **Update: EnCana Doubles Reward to Catch Canadian Pipeline Bomber**

Reuters, 14:26 July 30, 2009

#### Links

*This Week in Petroleum* from the Energy Information Administration (EIA) <a href="http://tonto.eia.doe.gov/oog/info/twip/twip.asp">http://tonto.eia.doe.gov/oog/info/twip/twip.asp</a>
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 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

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