



ENERGY ASSURANCE DAILY

Thursday Evening, July 23, 2009

Electricity

AEP's 675 MW Pirkey Coal-fired Unit in Texas Shut by July 23

In a filing to state regulators, AEP shut the unit for an unplanned outage to investigate and resolve a high temperature alarm. The company plans to restart the unit after repairing an electrical fault discovered during the unplanned outage.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=127137>

Reuters, 8:10 July 23, 2009

Reuters, 07:56 July 23, 2009

Update: Exelon's 1,111 MW La Salle Nuke Unit 1 in Illinois Ramped Up to 64 Percent by July 23

The unit shut on July 18 so workers could replace a seal on a water circulation pump. The Nuclear Regulatory Commission reported that on the morning of July 22 the unit was operating at 31 percent.

Reuters, 07:26 July 23, 2009

Information also derived from the NRC Power Reactor Status Reports:

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

Update: AES's 495 MW Alamosa Gas-fired Unit 6 in California Returns to Service by July 22

According to the California Independent System Operator, the unit returned from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200907221515.html>

Reliant's 320 MW Etiwanda Gas-fired Unit 3 in California Returns to Service July 22

According to the California Independent System Operator, the unit returned from an unplanned outage.

<http://www.caiso.com/unitstatus/data/unitstatus200907221515.html>

Bruce Power Drops Plans to Build New Reactors to Supply Ontario in Favor of Refurbishing Existing Reactors

Bruce Power said July 23 its plans to build new reactors to supply the Ontario area have been cancelled and it has withdrawn its applications to build the new reactors. In favor of a more economical choice, the company said it plans to refurbish its existing A and B Bruce nuclear stations.

Reuters, 09:59 July 23, 2009

Update: SDG&E Reaffirms Wildfire Plan to Cut Off Power in Rural Areas During Dry and Windy Weather

San Diego Gas & Electric Company said recently it reaffirms its wildfire plan in which it will cut off electricity in rural parts of the county during dry and windy weather with or without regulatory approval. The shutoff plan will go into effect when fire season starts September 1.

<http://www.thevillagenews.com/story/39370/>

Nuclear Regulatory Commission to Conduct Special Inspection at Entergy Louisiana's Waterford Nuclear Plant in Louisiana

The Nuclear Regulatory Commission (NRC) is conducting a special inspection at Entergy Louisiana's Waterford 3 nuclear plant because of repeated problems with electrical relay switches in the plant's safety system.

http://www.nola.com/business/index.ssf/2009/07/nuclear_regulatory_commission_1.html

Petroleum

ConocoPhillips Shuts Pipeline in Torrance, California July 23

In a filing with state regulators, ConocoPhillips reported a pipeline in Torrance, California, has been shut down after crude oil was discovered nearby.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/064e03774fd0f375882575fc004e856b?OpenDocument>

Bloomberg News, 11:11 July 23, 2009

Severe Weather Knocks out Power to SRU 2, SCOT Units at Delek's 58,000 b/d Tyler, Texas Refinery July 21

In a filing with state regulators, Delek reported a power failure late July 21 caused an upset of sulfur recovery unit 2 and SCOT units at its Tyler, Texas, refinery.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=127130>

Bloomberg News, 18:24 July 21, 2009

Update: Fire Reported within Alkylation Unit at Citgo's 156,000 b/d Corpus Christi, Texas Refinery July 19 Began in Butane Piping, EPA Reports

FCC Unit Shutdown, Unable to Operate without Alkylation Unit

A regional office of the Environmental Protection Agency reported that the fire that broke out in an alkylation unit at Citgo's Corpus Christi refinery the morning of July 19 began in piping containing butane. A U.S. Chemical Safety Board investigator on-site at the refinery said the alkylation unit is not safe for inspections to begin. Also reported, a fluid catalytic cracking (FCC) unit at the refinery was unable to operate without an alkylation unit and remains shut according to local media.

Reuters, 23:33 July 22, 2009

Reuters, 12:29 July 23, 2009

Natural Gas

Occidental Petroleum Corporation's O&G Discovery is California's Biggest in 35 Years

Occidental Petroleum announced recently the discovery of a natural gas and oil field in California with early indications suggesting the field holds between 150 million to 250 million gross barrels of oil equivalent. The discovery is likely to be the state's largest find in 35 years.

http://www.businessweek.com/bwdaily/dnflash/content/jul2009/db20090722_892538.htm

Bloomberg News, 19:01 July 22, 2009

Paramount Energy to Shut-in Some Production in Response to Downturn in Natural Gas Prices

Paramount Energy Trust said July 22 it will voluntarily shut in production totaling about 35 MMcf/d in due to the downturn in natural gas prices.

<http://ca.news.finance.yahoo.com/s/22072009/2/biz-finance-low-natural-gas-price-causing-paramount-energy-shut.html>

Millennium Pipeline Company Announces Open Season for 80,000 Dth/d of Capacity to Serve Markets in New York, New Jersey and New England

In an announcement to shippers, Millennium Pipeline Company anticipates that it will have approximately 80,000 Dth/d of unsubscribed firm, forward haul capacity from Corning, New York to Ramapo New York starting in November 2009. The open season is part of the company's plan to ship natural gas from western Pennsylvania and Canada to markets in New England, New York and New Jersey.

http://www.millenniumpipeline.com/doc_load.aspx?id=321

<http://www.millenniumpipeline.com/maps.htm>

Alliance Formed Among Industry, Academic and Government to Build Synthetic Diesel Pilot Plant, Renewable Energy Institute International Reports

The Renewable Energy Institute International (REII) announced the formation of an alliance of industry, academic and government organizations to build a pilot demonstration plant in Toledo, Ohio, for the efficient and economical conversion of waste biomass to clean, diesel fuel. This demonstration plant will produce 350,000 gal/yr of no sulfur, high-cetane, clean diesel fuel with a high biomass to fuel energy conversion efficiency of 44%.

http://www.downstreamtoday.com/news/article.aspx?a_id=17232

Valero Reports All Seven of its Acquired Ethanol Plants Operating at Capacity, Generating Profit

A Valero representative said recently the seven ethanol plants the company bought from bankrupt VeraSun Energy are all operating at capacity and are making money. The plants have a combined capacity of approximately 780 MMgal/yr including its 110 MMgal/yr Welcome, Minnesota plant which began ethanol production during the first week of July.

<http://in.reuters.com/article/oilRpt/idINN2125379820090721>

Energy Prices

U.S. Oil and Gas Prices			
July 23, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	65.76	60.86	123.73
NATURAL GAS Henry Hub \$/Million Btu	3.49	3.37	9.88

Source: Reuters

Energy Notes

Duke Energy Says Snake Responsible for Outage that Knocks Out Power to 11,000 Customers in Ohio July 23

<http://www.wcpo.com/news/local/story/Snake-To-Blame-For-Hamilton-Co-Power-Outage/Ure-FpjNh0ag29ug7b1jOA.csp>

<http://www.duke-energy.com/kentucky/outages/current.asp>

Increased Emissions Reported at Husky Energy's 160,000 b/d Lima, Ohio Refinery July 23 Following Removal of Fuel Gas Processing Tower for Routine Maintenance

Bloomberg News, 10:50 July 23, 2009

OPEC Exports, Excluding Angola and Ecuador, to Fall 390,000 b/d by August 8, Oil Movements Analysts Report

Reuters, 11:30 July 23, 2009

Update: LNG Regasification Testing to Occur this Summer Offshore Boston, Massachusetts

<http://www.ogi.com/index/article-display/6845586564/s-articles/s-oil-gas-journal/s-transportation/s-lng0/s-articles/s-regas-units-for-floating.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

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/ead.aspx>

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