



ENERGY ASSURANCE DAILY

Wednesday Evening, September 09, 2009

Electricity

Exelon's 855 MW Quad Cities Nuke Unit 1 in Illinois Shut September 9

Exelon shut the unit to replace a damaged pipe segment, a news source reported. The source did not say when the unit might return to service. The Nuclear Regulatory Commission reported that on the morning of September 8 the unit was operating at full power.

Bloomberg News, 11:53 September 9, 2009

http://www.qctimes.com/business/article_122a3f4c-9d47-11de-a213-001cc4c03286.html

Information also derived from the NRC Power Reactor Status Reports:

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

AES's 498 MW Alamosa Gas-fired Unit 5 in California Returns to Service by September 8

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

<http://www.caiso.com/unitstatus/data/unitstatus200909081515.html>

Dynegy's 335 MW El Segundo Gas-fired Unit 3 in California Returns to Service by September 8

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

<http://www.caiso.com/unitstatus/data/unitstatus200909081515.html>

Bruce's 750 MW Bruce Nuke Unit 3 in Ontario Shut on September 8

The unit began to shut by 10:00 AM and was shut by 11:00 AM on September 8.

http://reports.ieso.ca/public/GenOutputCapability/PUB_GenOutputCapability_20090908.xml

Reuters, 18:55 September 8, 2009

Bruce's 750 MW Bruce Nuke Unit 4 in Ontario Shut on September 5

The unit began to shut by 1:00 AM and was shut by 2:00 AM on September 5.

http://reports.ieso.ca/public/GenOutputCapability/PUB_GenOutputCapability_20090905.xml

Reuters, 18:55 September 8, 2009

NRC to Assess Efficacy of Leak-Detection Programs at U.S. Nuclear Power Facilities

The U.S. Nuclear Regulatory Commission (NRC) asked its staff to assess the effectiveness of current leak-detection programs, and make suggestions for possible improvements, agency officials said. Several nuclear power facilities—including the Oyster Creek facility in New Jersey and the Indian Point site in New York—have sustained underground pipe leaks this year, a source said.

http://www.philly.com/philly/wires/ap/news/nation_world/20090908_ap_nrcseeksbetterleakdetectionatusnukeplants.html

Petroleum

Small Fire at Exxon Mobil's 503,000 b/d Baton Rouge, Louisiana Refinery September 9—No Impact to Production, Company Says

Exxon Mobil reported a small fire at its 503,000 b/d Baton Rouge, Louisiana refinery on September 9, but said the incident did not impact production. The blaze did not cause any injuries.

Reuters, 11:02 September 9, 2009

Update: Shell Restarts Crude Unit at 156,400 b/d Martinez, California Refinery over Weekend

Shell restarted a crude unit over the weekend at its 156,400 b/d Martinez, California refinery, according to sources familiar with the facility's operations. Operators shut the crude unit and a flexicoker in mid-July for an expected month of maintenance, but extended the downtime for unspecified reasons. The flexicoker remained offline, as of latest reports.

<http://www.reuters.com/article/rbssEnergyNews/idUSN0829891920090908>

Update: Petrobras Says Guara Offshore Brazil Oilfield Holds between 1.1 and 2 Billion Barrels of Oil

Petrobras expects to open Guara in 2012, with initial production rates up to 50,000 boe/d, a source said.

<http://www.bloomberg.com/apps/news?pid=20601086&sid=ad58k0.li72c>

Russia Increases Oil Exports despite OPEC Reductions

Russia exported 7.4 million b/d of oil in the second quarter of 2009—up from 7.25 million b/d in the first quarter—outpacing Saudi Arabian crude exports for the first time since the Soviet Union's collapse, sources said. Saudi Arabia exported 7 million b/d, from 7.39 million b/d in the previous quarter, the International Energy Agency (IEA) said. The Russian increase came in spite of previous officials' statements that the nation planned to slash its crude production in line with OPEC cuts.

http://www.nytimes.com/2009/09/09/business/global/09opec.html?_r=1&emc=tnt&tntemail=y

Natural Gas

Nothing to report.

Other News

Atlas Oil Company Opens Rail Fuel Transfer Terminal in New Mexico by September 9—Facility Equipped to Service 9 Rail Tankers for Ethanol Offloading

http://www.atlasoil.com/articles/index.php?page_id=188

Energy Prices

U.S. Oil and Gas Prices			
September 9, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL			
West Texas Intermediate U.S.			
\$/Barrel	72.28	68.19	104.65
NATURAL GAS			
Henry Hub			
\$/Million Btu	2.43	2.36	7.68

Source: Reuters

Energy Notes

Update: NACEL Energy Completes Environmental Assessment Work, Receives FAA Permits for Planned 30 MW Blue Creek Wind Power Project in Texas September 8

http://www.alphatrade.com/news/stories/AM/2009-09-08/MRW/200909080742MRKTWIREUSPR_0534492.html

Update: Michigan Does Not Need New Coal-fired Power over Next 13 Years, State's Public Service Commission Says—Report Comes as Consumers Energy, Wolverine Power Cooperative Seek State Approval for Two Coal-fired Power Facilities

<http://www.detnews.com/article/20090909/BIZ/909090334/1001>

http://www.mlive.com/news/bay-city/index.ssf/2009/09/update_consumers_energy_says_i.html

U.S. Power Companies Store Coal Ash at nearly 600 Sites, across 35 States—EPA

<http://www.google.com/hostednews/ap/article/ALeqM5j8ybre97riF29IcqTGOVAWufvhKgD9AJ99O00>

April Tritium Leak did not Spread beyond Oyster Creek Nuclear Power Plant in New Jersey, NRC Says—Agency Yet to Assess Second Leak, Discovered in August

<http://www.google.com/hostednews/ap/article/ALeqM5jA0L9z-Id7DlhKfMmTZ3G-P4tpNQD9AJBL200>

Shell Shuts FPSO at 115,000 b/d East Area Oilfield in Nigeria September 7

<http://online.wsj.com/article/BT-CO-20090909-704179.html>

OPEC Oil Output Jumps 220,000 b/d, to Average 28.79 Million b/d, in August 2009—Platts

<http://sev.prnewswire.com/oil-energy/20090908/NY7225408092009-1.html>

Citing Safety Concerns, United Steelworkers Union Asks U.S. Refineries to Phase out Hydrogen Fluoride Alkylation Units

http://www.ogj.com/index/article-display/5565948608/s-articles/s-oil-gas-journal/s-general-interest-2/s-hse/s-2009/s-08/s-usw-seeks_phaseout.html

Suncor Energy to Put in Braces, Stabilize Gasoline-Producing Unit at Sarnia, Ontario Refinery

Bloomberg News, 12:37 September 9, 2009

Global Oil Demand to Dip 1.78 Million b/d in 2009, EIA Says

Reuters, 13:06 September 9, 2009

Update: Chevron Launches Crude Production at Planned 100,000 b/d Tombua-Landana Oil Project offshore Angola by September 9

Reuters, 11:23 September 9, 2009

U.S. Natural Gas Consumption to Drop 2.4 Percent in 2009, Year-on-Year, as Production Rises 0.9 Percent—EIA

Reuters, 12:50 September 9, 2009

Federal District Court Blocks Planned Natural Gas Drilling at Baca National Wildlife Refuge in Colorado

http://www.ogj.com/index/article-display/8924868524/s-articles/s-oil-gas-journal/s-exploration-development-2/s-2009/s-09/s-drilling-blocked_in.html

Qatar Petroleum, Exxon Mobil Open Qatargas 2 Train 5 LNG Production Facility in Qatar—Site to Produce 7.8 Million Tons of LNG per Year

http://www.rigzone.com/news/article.asp?a_id=80118

Compliance Energy's Basin Coal Mine Holds about 87 Million Tonnes Measured/Indicated Resources, 36.7 Million Tonnes Inferred Resources, Study Says

http://news.prnewswire.com/DisplayReleaseContent.aspx?ACCT=ind_focus.story&STORY=/www/story/09-08-2009/0005090053&EDATE

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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