



ENERGY ASSURANCE DAILY

Wednesday Evening, September 16, 2009

Electricity

Exelon's 1,134 MW Limerick Nuke Unit 2 in Pennsylvania Reduced to 65 Percent by September 16

Exelon reduced the unit to fix a valve, a spokeswoman said. She did not say when the unit would return to normal rates. The Nuclear Regulatory Commission reported that on the morning of September 15 the unit was operating at full power.

Bloomberg News, 09:18 September 16, 2009

Information also derived from the NRC Power Reactor Status Reports:

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

DTE's 1,089 MW Fermi Nuke Unit 2 in Michigan Reduced to 45 Percent by September 16

The Nuclear Regulatory Commission reported that on the morning of September 15 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/>

LCRA's 445 MW Fayette Coal-fired Unit 3 Shuts in Texas September 14

The unit shut due to a breaker failure on September 14, the company said in a filing with state regulators.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=129452>

PG&E's 404 MW Helms Hydro Unit 3 in California Returns to Service by September 15

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

<http://www.caiso.com/unitstatus/data/unitstatus200909151515.html>

Reliant's 215 MW Mandalay Gas-fired Unit 1 in California Returns to Service by September 15

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

<http://www.caiso.com/unitstatus/data/unitstatus200909151515.html>

Duke's 175 MW Southbay Gas-fired Unit 3 in California Returns to Service by September 15

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

<http://www.caiso.com/unitstatus/data/unitstatus200909151515.html>

Petroleum

Protesters Force Offline Shell's 155,000 b/d Muskeg River Oil Sands Mine in Alberta, Canada by September 15

Shell shut its 155,000 b/d Muskeg River oil sands mine in Alberta, Canada by September 15, after protesters entered the mine, the company said. Twenty-five protesters chained together pickup trucks and barricaded a dump truck and hydraulic shovel, Greenpeace Canada said. The protesters were criticizing plans for "dirty oil-sands growth," according to Greenpeace. Shell shut the mine to protect the protesters and on-site employees, a company spokesman said. The spokesman did not say whether the incident had any impact on an associated 100,000 b/d upgrader and refinery.

<http://www.bloomberg.com/apps/news?pid=20601082&sid=a98tRNZ1.NMU>

Coker Malfunction at Exxon Mobil's 348,500 b/d Beaumont, Texas Refinery September 14

Exxon Mobil discovered a crack in a coker unit at its 348,500 b/d Beaumont, Texas refinery on September 14, the company said in a filing with state regulators. A source did not indicate whether the incident had any impact to production.

<http://www.forbes.com/feeds/afx/2009/09/15/afx6889563.html>

Lukoil Plans 170,000 b/d, 99-mile Oil Pipeline in Russia

Lukoil plans to construct a 170,000 b/d, 99-mile oil pipeline from the Kharyaga oil deposit to the Varandey terminal in Russia, a news source reported. The line would connect to the Caspian Pipeline Consortium (CPC) line.

http://pipelinesinternational.com/news/lukoil_proposing_russian_oil_pipeline/007982/

Total Plans 220,000 b/d Pazflor Oilfield Offshore Angola

Total expects to begin production in 2011, according to its website.

http://www.rigzone.com/news/article.asp?a_id=80335

http://www.total.com/en/group/activities/upstream/exploration_production/main_projects/pazflor_16974.htm

Natural Gas

Update: Deflated Natural Gas Prices, Competition from Unconventional Plays Could Pose Challenges for Alaska-to-Alberta Pipeline, Analysts Say

Lagging natural gas prices would make it difficult for TransCanada and Exxon Mobil or Denali Gas Pipeline to construct a pipeline from the North Slope, Alaska through Canada, according to an analyst at the Alaska Oil & Gas Congress. Another analyst, however, said the projects would not need to raise financing until 2014; by then, he said, forecasters expect natural gas prices to have recovered. Competition from unconventional plays—chiefly those in the lower 48 states, nearer to metropolitan hubs—could also pose a challenge for Alaska pipeline proponents, one analyst said. The Alaska lines would need to maintain tight cost controls to ensure a competitive edge, he said.

<http://www.adn.com/money/industries/oil/pipeline/story/936521.html>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
September 16, 2009			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	71.83	72.28	91.51
NATURAL GAS Henry Hub \$/Million Btu	3.21	2.43	8.02

Source: Reuters

Substation Fault Cuts Power to more than 16,500 National Grid Customers in Massachusetts September 15

http://www.salemnews.com/punews/local_story_259001334.html?keyword=topstory

APS Receives Federal Funds for Planned Carbon Sequestration Program near Cholla Coal-fired Power Plant in Arizona

<http://phoenix.bizjournals.com/phoenix/stories/2009/09/14/daily36.html>

Equipment Breakdown, but “No Significant Impact” at BP’s 265,000 b/d Carson, California Refinery September 16

Reuters, 12:33 September 16, 2009

Update: MEND Rebel Group Extends Cease Fire in Niger Delta, Nigeria, but Warns that Government Amnesty Program Has Not Resolved Group’s Complaints September 16

<http://www.reuters.com/article/latestCrisis/idUSLF700145>

Marathon Oil Begins Oil Production at Planned 25,000 b/d Volund Field in Norway September 16

<http://online.wsj.com/article/BT-CO-20090916-707267.html>

Explosion along Oil Pipeline Feeding NATO Installations in Turkey September 16

<http://uk.reuters.com/article/idUKLGI2835720090916>

Two Natural Gas Rig Incidents Kill One, Injure Another in Louisiana September 13-14

<http://www.shreveporttimes.com/article/20090915/NEWS01/909150314/1060>

Repsol Says Cardon IV Block Offshore Venezuela Could Contain Between 7 and 8 Tcf of Recoverable Natural Gas

http://www.rigzone.com/news/article.asp?a_id=80358

Shale Gas Production Could Cut Europe’s Reliance on Russia, Analyst Says—European Deposits Could Hold 510 Tcf of Natural Gas, According to Preliminary Estimates

Bloomberg News, 10:55 September 16, 2009

U.S. Interior Department to Start Phase Out of Royalty-in-kind O&G Program

Reuters, 09:33 September 16, 2009

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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