



ENERGY ASSURANCE DAILY

Friday Evening, March 04, 2011

Electricity

PPL Shuts 1,105 MW Susquehanna Nuclear Unit 1 in Pennsylvania March 4

PPL shut the unit to conduct valve maintenance, the company said in a release. The Nuclear Regulatory Commission reported that on the morning of March 3 the unit was operating at 99 percent.

<http://stage2.mediaroom.com/pplweb/index.php?s=12270&item=27119>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Luminant's 593 MW Monticello Coal-Fired Unit 1 in Texas Shuts, Restarts March 3

The unit shut "due to a boiler feed pump malfunction" on March 3, Luminant said in a filing with state regulators. The company restarted the unit within six hours, according to the filing.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151501>

Xcel to Shut 347 MW Harrington Coal-Fired Unit 1 in Texas March 4-7

Xcel expected to shut the unit on March 4-7 "for work on the main transformer," it said in a filing with state regulators. The company expected the outage to be "short," according to the filing.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151453>

Exelon's 1,134 MW Limerick Nuclear Unit 1 in Pennsylvania Reduced to 90 Percent by March 4

The Nuclear Regulatory Commission reported that on the morning of March 3 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/2011/>

Calpine Begins Commercial Operations at 565 MW Gas-Fired York Energy Center in Pennsylvania March 2

Calpine Corporation began commercial operations at the combined-cycle facility on March 2.

<http://phx.corporate-ir.net/phoenix.zhtml?c=103361&p=irol-newsArticle&ID=1535653&highlight=>

Petroleum

Update: Unrest Shuts in More than 60 Percent of Libyan Oil Production by March 4

About 1 million b/d of crude oil output was offline in Libya, the International Agency (IEA) said on March 4, as fighting continued throughout the nation. Libya typically produces 1.6 million b/d of oil. The nation's ports, meanwhile, were running at reduced rates, as of latest reports. The IEA blamed the slowdown on the unrest and poor weather conditions. Despite the disruptions, some 500,000-600,000 b/d of oil was lifted from the nation's ports over the past week, the IEA estimated.

http://www.iea.org/files/libyan_update_040311.pdf

http://www.nytimes.com/2011/03/05/world/africa/05libya.html?_r=1&hp

Reuters, 12:26 March 4, 2011

Unit Shutdown Triggers Flaring at BP's 265,000 b/d Carson, California Refinery March 3

A unit shutdown led to a release on March 3, according to a filing with state regulators. It was not clear if the incident had any impact on production.

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/2825cf0f79c6c71a8825784800759cd4?OpenDocument>

Upset Forces Shut Units at Shell's 75,000 b/d Sarnia, Ontario Refinery March 4 - Company Restarting Units, as of Latest Reports

An "operational upset" forced shut multiple units at the facility on March 4. The incident lasted approximately 90 minutes and the company was restarting units, as of latest reports, according to a company spokeswoman and Bloomberg News.

<http://www.bloomberg.com/news/2011-03-04/shell-starting-units-at-sarnia-refinery-in-ontario-canada-1-.html>

Magellan Midstream, M3 Midstream Plan 180,000 b/d Crude/Condensate Pipeline in Texas

Magellan Midstream Partners LP and M3 Midstream LLC expect the line to run from LaSalle, Texas to a storage terminal in Corpus Christi, Texas, Magellan said on March 3. Construction is scheduled to last as long as 18 months.

http://www.downstreamtoday.com/news/article.aspx?a_id=25892

Natural Gas

Update: After March 1 Fire, MarkWest Energy Restarts Natural Gas Compressor Station in Pennsylvania March 3

A fire forced shut the facility on March 1. The incident briefly affected some associated gas producer customers, but there were no injuries or indications of environmental damage, according to the company and state officials.

<http://www.reuters.com/article/2011/03/03/energy-markwest-compressor-idUSN0319967720110303>

Other News

Marquis to Double Production at Existing 140 MMGal/Yr. Ethanol Plant in Hennepin, Minnesota

Marquis Energy expects to break ground for the new facilities in the fall of 2011 and begin production in about 18 months, according to the company's president. The new facilities will be co-located with the present ethanol plant.

<http://www.newstrib.com/articles/business/business-daily/default.asp?Article=26283&aname=Marquis+Energy+plans+expansion%2C+adding+40-50+jobs>

Energy Prices

U.S. Oil and Gas Prices			
March 4, 2011			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	104.05	96.41	80.25
NATURAL GAS Henry Hub \$/Million Btu	3.75	3.81	4.76

Source: Reuters

Energy Notes

Storm Knocks Out Power to More than 14,000 Customers in Hawaii March 4

http://www.staradvertiser.com/news/breaking/Power_outages_road_closures_reported_across_Oahu.html

**Transformer Explosion Leads to Fire at Con Edison Substation in East Village, New York
March 2**

<http://www.dnainfo.com/20110302/lower-east-side-east-village/fire-breaks-out-at-con-ed-plant-east-village>

DOE Offers Conditional Commitment for \$102 Million Loan Guarantee for Record Hill Wind LLC's Proposed 50.6 MW Record Hill Wind Power Project, 8-Mile Transmission Line, and Associated Interconnection Equipment near Roxbury, Maine

<http://www.energy.gov/news/10161.htm>

TVA Files 20-Year Integrated Resources Plan with EPA by March 4

<http://www.tva.com/news/releases/janmar11/irp.html>

LADWP, SolarWorld Plan 11.6 MW Solar Power Facility in Southern California

<http://www.grist.org/article/2011-03-03-portlandia-to-help-wean-los-angeles-from-coal>

Pembina to Reactivate Existing 6-Inch Liquids Pipeline in Alberta, Canada – Line to Open in Mid-2011, Initially Deliver About 12,500 b/d, and Eventually Transport Approximately 17,500 b/d

<http://pembina.mediaroom.com/index.php?s=10336&item=26736>

Greek-Flagged Oil Tanker Foils Pirate Attack Offshore Oman by March 4 – Ship en Route to India

http://www.canadianbusiness.com/markets/market_news/article.jsp?content=D9LOF8200

Update: After Late-February Bomb Attack, Iraq Resumes Normal Production at 205,000 b/d Baiji Refinery March 4

http://www.google.com/hostednews/afp/article/ALeqM5gslpqZosxajPZ_qmJANvCgA5CYtw?docId=CNG.c40ff8734e01a661de9975e249dad557.5c1

Enterprise Products to Replace Leaky 16-Inch Block Valve along Eagle Ford Natural Gas Pipeline in Texas March 4

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151535>

Third-Party Disruption Leads to Compressor Shutdown at Cedar Lake Booster Station in Texas March 3 – Compressor Restarted within Hours

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=151528>

Arch Coal to Pay \$4 Million Penalty for Alleged Violations of Clean Water Act in Virginia, West Virginia, and Kentucky – Company to Implement Changes in Mining Operations to Ensure Compliance with Clean Water Act

<http://yosemite.epa.gov/opa/admpress.nsf/1e5ab1124055f3b28525781f0042ed40/79408bbbed97535f0852578460059fb97!OpenDocument>

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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