



ENERGY ASSURANCE DAILY

Wednesday Evening, March 02, 2011

Electricity

Winds Knock Out Power to More than 57,000 Customers in British Columbia, Canada March 2

Some 42,056 customers remained without power, as of latest reports.

<http://www.cbc.ca/news/canada/british-columbia/story/2011/03/01/bc-wind-storm-forecast.html>

<http://www.bchydro.com/outages/orsTableView.jsp>

Update: Exelon's 1,134 MW Limerick Nuclear Unit 2 in Pennsylvania at Full Power by March 2

Exelon shut the unit on February 25 “when both the ‘2A’ and ‘2B’ recirculation pumps tripped, the company said previously in a filing with the Nuclear Regulatory Commission (NRC). The NRC reported that on the morning of March 1 the unit was operating at 27 percent.

<http://nrc.gov/reading-rm/doc-collections/event-status/event/2011/20110228en.html>

Information also derived from the NRC Power Reactor Status Reports:

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

AES's 495 MW Alamos Gas-Fired Unit 6 in California Ramps up by March 1

According to the California Independent System Operator, the unit reported a return from an unplanned curtailment of 245 MW.

<http://www.caiso.com/unitstatus/data/unitstatus201103011515.html>

SCE's 200 MW Eastwood Hydro Unit in California Returns to Service by March 1

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

<http://www.caiso.com/unitstatus/data/unitstatus201103011515.html>

SCANA Plans about 250 Miles of New 230 kV Transmission Lines in Association with Expansion at V.C. Summer Nuclear Power Plant in South Carolina

SCANA Corporation awarded Pike Electric Corporation a contract to construct approximately 250 miles of new 230 kV transmission lines in association with SCANA's jointly-planned expansion at the V.C. Summer Nuclear Station in South Carolina, Pike said on March 2. SCANA's South Carolina Electric & Gas Company (SCE&G) subsidiary and Santee Cooper plan to construct two new units at the facility; the units are expected to be finished in 2016 and 2019.

<http://phx.corporate-ir.net/phoenix.zhtml?c=189891&p=irol-newsArticle&ID=1534864&highlight=>

Oil Prices Rise above \$100/Barrel on Increased Fighting in Libya March 2

WTI crude oil futures surged past \$100 per barrel and gasoline prices rose above \$3 per gallon on March 2 as fighting escalated in Libya and the International Energy Agency (IEA) said that between 850,000 b/d and 1 million b/d of the nation's crude production was offline, multiple news and official sources reported. The spike in prices came despite assurances from the IEA and Shell's CEO that Saudi Arabia and/or other OPEC nations were equipped to compensate for any shortfall in Libyan production. Forces loyal to Libya's leader, Moammar Gadhafi, allegedly took over an important oil installation in the eastern portion of the country overnight, but battles continued near some of the nation's largest oil terminals, as of latest reports. Shipping and trade sources, however, said that at least four tankers – carrying at least 2.4 million barrels of oil – had left Libyan ports over a 24-hour span ended this morning. OPEC production, meanwhile, as a result of the turmoil in Libya, slid from 29.63 million b/d in January 2011 to 29.43 million b/d in February 2011, according to OPEC officials and analysts.

<http://www.chron.com/dispatch/story.mpl/front/7452867.html>

<http://online.wsj.com/article/BT-CO-20110302-708348.html>

<http://af.reuters.com/article/libyaNews/idAFLDE7211I620110302>

<http://www.ft.com/cms/s/0/ce174c10-44bf-11e0-a8c6-00144feab49a.html?ftcamp=rss#axzz1FSWH4Azs>

<http://www.bloomberg.com/news/2011-03-02/gasoline-surges-to-30-month-high-as-mideast-tensions-escalate.html>

<http://www.platts.com/RSSFeedDetailedNews/RSSFeed/Oil/8605068>

Reuters, 06:58 March 2, 2011

Reuters, 06:24 March 2, 2011

Reuters, 14:04 March 1, 2011

BP Reports Flaring from Ultracracker at 467,720 b/d Texas City, Texas Refinery March 1

The flaring occurred "when lean oil was drained from the fuel gas knock out drum to the maintenance drum," BP said in a filing with state regulators. Workers "located the source and isolated vessel from the flare," according to the filing. It was not clear if the incident had any impact on production

<http://www11.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=151420>

<http://www.foxbusiness.com/industries/2011/03/02/bp-reports-flaring-texas-city-refinery/>

Motiva Shuts Compressor at 242,000 b/d Norco, Louisiana Refinery March 1

The company shut the wet compressor for maintenance, a government filing said.

<http://online.wsj.com/article/BT-CO-20110302-709472.html>

Pipeline Breakage Leads Petrobras to Halt Test Well at Guara Oilfield Offshore Brazil – Field Expected to Produce 120,000 b/d of Oil in Early 2013

Petrobras "temporarily paralyzed" a test well at the Guara oilfield offshore Brazil after an associated pipeline broke, the company said on March 2. There was no spill and Petrobras was investigating the breakage. The company opened the test well in December 2010; it said then that the well would yield 14,000 b/d of oil. The field had been expected to produce 120,000 b/d of oil in early 2013. It was not clear if the pipeline incident would impact that plan.

<http://online.wsj.com/article/BT-CO-20110302-708928.html>

Update: Abu Dhabi to Begin Crude Deliveries by Mid-2011 along Planned 1.8 Million b/d Oil Pipeline in United Arab Emirates

The pipeline would transport crude oil about 249 miles from Habshan – a key production area – to a terminal in Fujairah, along the United Arab Emirates (UAE) eastern coast, a news source said previously. The line would avoid the Strait of Hormuz. It is expected to ramp up to full operations by early 2012, a source familiar with the situation said this week.

<http://www.zawya.com/story.cfm/sidZW20110302000175>

http://www.steelguru.com/middle_east_news/Abu_Dhabi_completes_oil_pipeline/178043.html

Natural Gas

Fire Extinguished at MarkWest-Owned Natural Gas Compressor Station in Washington County, Pennsylvania March 1

A heater malfunction may have caused the fire, according to a spokeswoman with the state's Department of Environmental Protection. There were no injuries reported.

<http://www.reuters.com/article/2011/03/02/energy-markwest-explosion-idUSN0226935220110302>

<http://www.centredaily.com/2011/03/01/2552506/small-fire-put-out-at-pa-natural.html>

Superior Appalachian Pipeline Breaks Ground on Proposed 16-Inch, 16-Mile Natural Gas Gathering Pipeline in West Virginia March 1

The line is expected to deliver natural gas from south of Kingwood, West Virginia to the Pennsylvania border.

<http://www.dailymail.com/ap/ApTopStories/201103020434>

Other News

Update: EPA Extends GHG Reporting Deadline beyond March 31, 2011

The U.S. Environmental Protection Agency (EPA) is extending this year's greenhouse gas (GHG) reporting deadline – originally March 31 – in a move that it says will allow it to further test the system that facilities will use to submit data and give industry the opportunity to test the tool, provide feedback, and have sufficient time to become familiar with the tool prior to reporting. The program, launched in October 2009, requires the reporting of GHG emissions data from large emission sources and fuel suppliers across a range of industry sectors.

<http://yosemite.epa.gov/opa/admpress.nsf/0/3AD763D974685E5185257846005E0F1C>

<http://www.reuters.com/article/2011/03/01/us-epa-emissions-reporting-idUSTRE7206R320110301>

Energy Prices

U.S. Oil and Gas Prices			
March 2, 2011			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	102.50	96.04	80.90
NATURAL GAS Henry Hub \$/Million Btu	3.79	3.83	4.83

Source: Reuters

Energy Notes

“Delicate” Economic Recovery in United States is “Vulnerable” to Higher Oil Prices: Energy Secretary Chu

Reuters, 10:51 March 2, 2011

Western Wind Plans 30 MW Solar Power Project in Puerto Rico – Company to Break Ground before End of 2011

<http://www.prnewswire.com/news-releases/30-megawatt-photovoltaic-power-purchase-agreement-with-the-puerto-rico-electric-power-authority-and-40-year-land-lease-with-the-puerto-rico-land-authority-both-executed-117221763.html>

Explosion Triggers Fire at Natural Gas Compressor in Lakewood, Washington

February 28

http://www.seattlepi.com/local/436246_gas28.html

Massey Energy's Security Chief Charged for Allegedly Obstructing Investigation into Fatal 2010 Explosion at Upper Big Branch Coal Mine in West Virginia

<http://www2.newsvirginian.com/news/2011/feb/28/5/massey-subsiary-security-chief-indicted-west-vir-ar-873340/>

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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