



ENERGY ASSURANCE DAILY

Tuesday Evening, February 14, 2012

Electricity

Constellation's 835 MW Calvert Cliffs Nuclear Unit 2 in Maryland Reduced to 65 Percent by February 14

On the morning of February 13 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2012/>

TVA's 1,126 MW Sequoyah Nuclear Unit 2 in Tennessee Reduced to 55 Percent by February 14

On the morning of February 13 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2012/>

Update: PG&E's 1,087 MW Diablo Canyon Nuclear Unit 2 in California Reduced to 50 Percent by February 14

On the morning of February 13 the unit was operating at 87 percent.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2012/>

Petroleum

Sunoco Restoring Normal Rates at Its 335,000 b/d Philadelphia, Pennsylvania Refinery February 14 after a Supply Problem Led to Unspecified Reductions

Sunoco Inc. has returned its refinery to nearly normal operations after running at reduced rates while awaiting an oil tanker delayed by weather, according to a source familiar with refinery operations on Tuesday. It is not clear how much rates were reduced. Sunoco had earlier announced it was ramping up rates to compensate for the closure of its neighboring Marcus Hook refinery.

<http://www.reuters.com/article/2012/02/14/refinery-operations-sunoco-philadelphia-idUSL2E8DE8D820120214>

PBF Restarts Compressors in Catalytic Cracking Unit after Electrical Issue at Its 190,000 b/d Delaware City, Delaware Refinery February 13

PBF Energy said compressors at its Delaware City refinery were back online following an electrical issue on an 80,000 b/d catalytic cracking unit, according to a filing with state pollution regulators. Two compressors in the cracker unit were inoperable due to an electrical issue, which led to flaring, the filing said. PBF reported a coking unit upset at the refinery yesterday.

Reuters, 17:35 February 13, 2012

<http://www.delawareonline.com/article/20120214/NEWS08/201202140337/Delaware-City-Refinery-pollution-continues-second-day?odyssey=tab%7Ctopnews%7Ctext%7CHome>

Alon Reports Emissions from SLE Unit at Its 67,000 b/d Big Spring, Texas Refinery February 12

Alon USA reported emissions from a saturated light ends (SLE) unit at its refinery in Big Spring, according to a filing with the Texas Commission on Environmental Quality. Operators made adjustments and restored normal operations that day, according to the filing.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=164811>

Chalmette Reports Lube Oil System Snag at Its 192,500 b/d Chalmette, Louisiana Refinery February 13

Chalmette Refining reported a release of an unknown amount of xylenes into the atmosphere after a lube oil system was contaminated with the xylenes Monday afternoon, according to a filing with the U.S. National Response Center. Operators shut down the system, isolated the area, and neutralized the material, securing the release within 15 minutes.

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1002872

Update: Canadian Natural Says 110,000 b/d Horizon Oilsands Upgrader to Remain Shut until Mid-to-Late March

Canadian Natural Resources Ltd. announced Monday that its Horizon oilsands mine won't return to full production until mid-to-late March, according to a press release. The facility has suspended output since February 5 to make repairs to its fractionator, which the company recently determined was damaged more extensively than it originally thought. As a result of this unscheduled downtime, Canadian Natural now targets 2012 annual production for Horizon at 93,000–103,000 b/d of synthetic crude oil, down from its initial 2012 estimates at 105,000–115,000 b/d.

http://dcuf6ph7.frozenscdn.net/upload/media_element/474/01/0213-horizon-operations-update.pdf

Update: Enterprise to Increase Capacity by 1.5 Million Barrels at ECHO Crude Oil Storage Facility under Construction in Texas

Enterprise Products Partners L.P. announced Monday that it has purchased a 37-acre tract of land adjacent to its Enterprise Crude Houston (ECHO) crude oil terminal, which is currently under construction, in southeast Harris County. The acquisition will allow the partnership to increase its crude oil storage capacity at ECHO by 1.5 million barrels to approximately 6 million barrels. The ECHO facility is expected to begin service in the second quarter of 2012 and will serve as a regional pricing point for the U.S. Gulf Coast crude market, as well as a receipt point for delivery of crude oil from the Eagle Ford Shale play in South Texas. The company has not released a timeline for completion of the 1.5 million-barrel expansion.

Reuters, 16:24 February 14, 2012

<http://phx.corporate-ir.net/phoenix.zhtml?c=80547&p=irol-newsArticle&id=1660463>

TransCanada Delays Possible Startup Date for 830,000 b/d Keystone XL Crude Oil Pipeline from Alberta to U.S. Gulf Coast

TransCanada Corporation said Tuesday in an earnings release that it has delayed the possible startup date for the pipeline as its executives continue to work with Nebraska to determine the best route to avoid the state's environmentally sensitive Sandhills region. Following notification last month from the U.S. State Department that the presidential permit for Keystone XL was denied, TransCanada announced it would re-apply for a presidential permit and hoped a new application would be expedited to allow for an in-service date of late 2014. TransCanada has now moved that date back to early 2015.

<http://www.transcanada.com/5942.html>

http://www.washingtonpost.com/business/transcanada-delays-possible-start-up-of-keystone-xl-pipeline/2012/02/14/gIQAwwvDR_story.html

Natural Gas

Update: Florida Gas Reroutes Gas Following Rupture on 30-Inch Pipeline in Louisiana February 13

Florida Gas Transmission Co. does not anticipate any impact to its customers after a 30-inch natural gas pipeline ruptured yesterday morning and released gas in an isolated area of East Baton Rouge Parish, according to a company spokesman. Workers rerouted gas into another pipeline in the area. Florida Gas is investigating the cause of the leak. Bloomberg News, 18:23 February 13, 2012

<http://theadvocate.com/home/2054497-125/gas-line-ruptures-near-central.html>

Cold Weather Shuts Multiple Engines at 50 MMcf/d Reinecke Gas Plant in Texas February 11

Exterran reported multiple engines went down when cold weather caused instrumentation to freeze, according to a filing with the Texas Commission on Environmental Quality. Engines 74156, 77081, 70427, 70539, 72474, and 77082 went down Saturday night for approximately 3.5 hours, the filing said.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=164790>

BG Group Considering Feasibility of Developing LNG Export Terminal in Prince Rupert, British Columbia

<http://m.theglobeandmail.com/report-on-business/industry-news/energy-and-resources/uk-firm-joins-race-to-export-gas-from-bc/article2330229/?service=mobile>

Other News

Nothing to report

International News

Workers' Strike at Yemen's Masila Oilfield Brings National Total Output of 260,000 b/d to a near Halt

Oil production and exports from Yemen's Masila oilfield, the country's largest, stopped when workers from state-owned PetroMasila went on strike over pay last Thursday, according to oil ministry officials on Tuesday. This brings Yemen's total oil output of around 260,000 b/d to a near halt as its 120,000 b/d Maarib crude oil pipeline has been shut since November by repeated blasts.

<http://www.cnbc.com/id/46379302>

<http://www.fuelsnews.com/europe/strike-hits-yemen-oil-exports/>

Iran Sanctions Tighten as Supertankers Halt Crude Cargo to Comply with U.S. and European Laws

Sanctions on Iran tightened in recent days as Overseas Shipholding Group Inc. (OSG), Frontline Ltd., and owners controlling more than 100 supertankers said late last week they would stop loading cargoes from Iran to comply with U.S. and European laws. Previous efforts to curb crude cargos leaving Iran have failed because vessels are often managed by companies outside the United States or European Union (EU). A January 23 EU embargo on Iranian oil, however, extended the ban to ship insurance, which covers about 95 percent of the tanker fleet insured under rules governed by European law.

<http://www.businessweek.com/news/2012-02-14/iran-sanctions-tighten-as-osg-to-frontline-halt-crude-cargo.html>

Update: Iraq Blocks ExxonMobil Oil and Gas Exploration Bids after Unauthorized Kurdistan Deal

Iraq will exclude ExxonMobil from bidding on the next round of oil and gas exploration contracts in Iraq because of the deals it struck with the country's semi-autonomous Kurdistan region, a spokesman for the Deputy Prime Minister for Energy said on Monday.

<http://www.thedenverchannel.com/news/30447825/detail.html>

http://www.rigzone.com/news/article.asp?a_id=115093

Iraq Aims to Boost Northern Oil Output from 600,000 b/d to 1 MMb/d by the End of 2014 – Northern Oil Co. Executives

DJN, 10:08 February 14, 2012

Sudan Confiscates Another 2.4 Million Barrels of South Sudanese Crude Oil – South Sudan Official

Reuters, 10:34 February 14, 2012

Energy Prices

U.S. Oil and Gas Prices			
February 14, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	101.36	98.73	84.39
NATURAL GAS Henry Hub \$/Million Btu	2.42	2.46	3.96

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA)

<http://www.eia.gov/oog/info/twip/twip.asp>

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

http://www.eia.gov/oil_gas/petroleum/data_publications/weekly_petroleum_status_report/wpsr.html

Updated after 10:30 AM & 1:00 PM EDT every Wednesday.

Natural Gas Weekly Update from EIA

<http://www.eia.gov/oog/info/ngw/ngupdate.asp>

Updated after 2:00 PM EDT every Thursday.

ENERGY ASSURANCE DAILY

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<http://www.oe.netl.doe.gov/ead.aspx>

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