



ENERGY ASSURANCE DAILY

Tuesday Evening, March 03, 2015

Electricity

Update: Dominion's 925 MW North Anna Nuclear Unit 1 in Virginia Ramps Up to 90 Percent by March 3

On the morning of March 2 the unit was operating at 77 percent after restarting and ramping up to 28 percent by March 1. The unit shut from 95 percent power on February 26 when a feedwater regulating valve failed to close.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150227en.html>

TVA's 1,126 MW Sequoyah Nuclear Unit 2 in Tennessee Shut on March 2

The unit experienced an automatic reactor/turbine trip from full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150303en.html>

Update: TVA's 1,125 MW Watts Bar Nuclear Unit 1 in Tennessee Ramps Up to 30 Percent by March 3

By the morning of March 2 the unit had restarted and was operating at 14 percent. The unit experienced a manual reactor trip, from full power, on February 21 due to the rapid loss of the main condenser vacuum.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150223en.html>

Petroleum

U.S. West Coast Gasoline Prices Rise at Record Pace on Refinery Outages

Retail prices for regular gasoline in West Coast states rose a record 37.2 cents a gallon since last week to \$3.12 a gallon on Monday, the U.S. Energy Information Administration (EIA) said. The increase marks the largest week-to-week increase in the region since the EIA's weekly survey of West Coast prices began in 1992. California, which relies heavily on in-state production to meet its large demand for fuels, has seen its output hampered by an explosion and fire at ExxonMobil Corp's 149,500 b/d refinery in Torrance, California, on February 18. Units unaffected by the blast are operating. In the San Francisco area, Tesoro Corp's 166,000 b/d Golden Eagle refinery in Martinez stopped producing gasoline last month amid a labor strike. The company last week said the refinery had resumed turnaround work and was making plans to restart the plant.

<http://finance.yahoo.com/news/u-west-coast-gasoline-prices-014648667.html>

Shell Announces Plan to Replace USW Workers at Its 327,000 b/d Deer Park, Texas Refinery by Mid-Summer

Royal Dutch Shell on Monday announced plans to train and deploy enough "relief workers" by mid-summer to keep its Deer Park refinery running at full operations without union labor. United Steelworkers (USW) members went on strike at the complex on February 1 after their contract expired and talks broke down. The announcement comes amid a national strike that's now widened to 12 refineries accounting for almost 20 percent of the refining capacity in the U.S. Shell said on Monday that the company had been preparing staff to replace union workers since the walkout began. After putting in place non-union Shell employees to run operations at the plant, the company turned its focus to bringing in and training additional staff, the company said.

<http://www.shell.us/aboutshell/us-media-center/national-oil-bargaining-agreement/archive/shell-moves-to-business-as-usual-despite-usw-strike.html>

<http://www.hydrocarbonprocessing.com/Article/3432511/Latest-News/Shell-unveils-plan-to-replace-USW-refining-workers.html>

BP Continues Work to Restart CDU at Its 413,500 b/d Whiting, Indiana Refinery March 1 – Sources

Work was continuing on Sunday to restart the 110,000 b/d crude distillation unit (CDU) at BP's Whiting, Indiana, refinery, said sources familiar with plant operations. The CDU, which is the second largest crude unit at the refinery was shut on February 25 by a malfunction. Since then the refinery has worked to return the CDU to production. The repairs were expected to take a few days, sources familiar with plant operations said on Thursday. The other two CDUs at the refinery have remained in operation while the 110,000 b/d unit has been shut. BP Whiting is one of the 12 U.S. refineries on strike.

Reuters, 20:57 March 1, 2015

Phillips 66 Reports Flaring, Unit Upset at Its 314,000 b/d Wood River, Illinois Refinery March 3

Reuters, 4:11 March 3, 2015

Valero Reports Flaring, Unit Upset at Its 330,000 b/d Port Arthur, Texas Refinery February 28

Valero Energy Corp reported that a unit upset led to flaring at its Port Arthur, Texas, refinery on Saturday, according to a filing with state pollution regulators.

Reuters, 20:08 March 1, 2015

Valero Reports HCU Shut at Its 156,000 b/d Mckee, Texas Refinery March 2

Reuters, 21:16 March 2, 2015

Petrobras Reports FCCU Outage Due to Maintenance at Its 100,000 b/d Pasadena, Texas Refinery March 3

Reuters, 1:10 March 3, 2015

Dakota Plains Announces Construction Ahead of Schedule on 90,000 Barrel Crude Oil Storage Tank at Its Pioneer Terminal in North Dakota

Dakota Plains Holdings, Inc. on Monday announced construction of a third 90,000 barrel crude oil storage tank is ahead of schedule. The storage tank is expected to be operational by summer 2015 and will increase the storage capacity at the Pioneer Terminal from 180,000 barrels to 270,000 barrels. This expanded crude oil storage will enable increasing the sustainable throughput capacity of the Pioneer Terminal from 50,000 b/d to 80,000 b/d.

http://files.shareholder.com/downloads/AMDA-2SK2PP/4049288337x0x812835/f6cf2eda-b654-42cc-81d4-9e002ae66eb3/DAKP_News_2015_3_2_General_Releases.pdf

Natural Gas

Southern Natural Completes Unscheduled Unit Maintenance at Its Hall Gate Compressor Station in Georgia March 3

<http://ixsnp.sonetpremier.com/ebbmastertpage/Notices/NoticesAutoTable.aspx?code=SNG&status=Notice&name=Critical%20Notices&sParam1=007&sParam7=36855&sParam11=D&details=Y>

Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas March 1

Regency reported the acid gas injector (AGI) compressor shut on amine system fluctuation due to low plant inlet volumes. The amine system pressure was fluctuating. The amine system was lined out once the plant inlet volumes were adequate. The compressor was reset and restarted.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=210777>

Other News

Nothing to report.

International News

Libyan Forces Hit Oil Ports with Air Strikes, Cause Minor Damage – Official

A warplane belonging to the forces controlling Tripoli carried out airstrikes on the oil ports of Ras Lanuf and Es Sidra on Tuesday, but only caused minor damage, said a security official allied with the internationally recognized government.

Reuters, 4:10 March 3, 2015

Energy Prices

U.S. Oil and Gas Prices			
March 3, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	50.38	49.13	102.88
NATURAL GAS Henry Hub \$/Million Btu	2.84	3.19	4.74

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 ET every Wednesday.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM ET every Thursday.

ENERGY ASSURANCE DAILY

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

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