



ENERGY ASSURANCE DAILY

Tuesday Evening, May 12, 2015

Electricity

Progress Energy's 710 MW Robinson Nuclear Unit 2 in South Carolina Shut by May 12

On the morning of May 11 the unit was operating at 98 percent.

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

Update: FirstEnergy's 882 MW Davis-Besse Nuclear Unit in Ohio Restarts, Ramps Up to 14 Percent by May 12

A steam leak shut the Davis-Besse nuclear power plant from full power on Saturday night. The leak was located in a turbine area within a pipe used for preheating water. The plant remained closed through Sunday as operators tried to make repairs and reopen the facility. A company spokesperson said electricity was available from other sources and customers shouldn't be affected.

<https://twitter.com/DavisBesse>

<http://www.thenews-messenger.com/story/news/local/2015/05/10/davis-besse-shuts-steam-leak/27097465/http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150511en.html>

High Desert Power, LLC's 830 MW Gas-fired Unit in California Shut by May 11

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201505111515.html>

PPL Electric Energizes 500 kV Susquehanna-Roseland Transmission Line from New Jersey to Pennsylvania May 11

PPL Electric Utilities energized the Susquehanna-Roseland transmission line Monday, completing a major upgrade to the nation's electric grid. The new 500 kV power line will make electric service more reliable for millions of people in the Northeast. Regional grid operator PJM Interconnection determined a need for the line to improve reliability by relieving congestion on other regional transmission lines. PPL built the 101-mile Pennsylvania portion, while Public Service Electric and Gas Company constructed the 45-mile segment in New Jersey. The two companies also partnered to build a four-mile segment through National Park Service lands on the border of the two states. Recognizing the importance of the line to the nation's power grid and the need for streamlined and coordinated government action for federal permitting, the Susquehanna-Roseland was one of the nation's seven projects fast-tracked by the Obama administration's Rapid Response Team for Transmission.

<http://pplweb.mediaroom.com/index.php?s=12270&item=137149>

TVA to Prematurely Close Its 974 MW Widows Creek Coal-Fired Power Plant in Alabama

The Tennessee Valley Authority (TVA) reported May 7 that it will retire its Widows Creek coal-burning power plant four years ahead of schedule. Officials voted to close the plant's final boiler unit by October to avoid compliance issues with new Federal coal ash regulations. TVA retired the plant's other seven units between 2012 and 2014 and had previously planned to idle the final unit in 2019.

<http://www.waff.com/story/29005655/tennessee-valley-authority-to-close-coalplant-4-years-early>

<http://www.tva.com/sites/widowscreek.htm>

Update: Striking Workers Approve Contract at BP's 405,000 Whiting, Indiana Refinery May 11 – USW

Striking workers at BP Plc's Whiting, Indiana, refinery ratified a new four-year contract on Monday, formally ending a three-month work stoppage, the president of the local United Steelworkers (USW) chapter said. Workers are scheduled to begin returning to work on May 18. The Whiting refinery manager said the workers' reintegration process is expected to take approximately three weeks. Workers are still on strike at the jointly-owned BP and Husky Energy refinery in Toledo, Ohio, and at Marathon Petroleum Corp's Galveston Bay Refinery in Texas City, Texas.

Reuters, 17:18 May 11, 2015

Phillips 66 Reports Unit Upset at Its 336,000 b/d Wood River, Illinois Refinery May 12

Reuters, 4:06 May 12, 2015

BP Reports Sulfur Plant Shut and Restart, Flaring at Its Cherry Point, Washington Refinery

BP reported shutting down one of its sulfur plant at its Cherry Point, Washington refinery on May 11, according to a filing with the Northwest Clean Air Agency. The company also reported a separate sulfur plant was up and running. Flaring was also reported due to the plant's No. 2 hydrogen plant startup on May 9.

Reuters, 12:03 May 12, 2015

Shell Reports Sulfur Recovery Unit Startup at Its 145,000 b/d Puget Sound, Washington Refinery May 5

Reuters, 11:55 May 12, 2015

Tesoro Cancels Plans for 135-Mile Crude Pipeline in Utah Due to Unfavorable Market Conditions

Tesoro Corp canceled a crude pipeline project in Utah because of low oil prices and economic challenges, the company said on Monday. Tesoro might reevaluate moving forward with the 135-mile insulated pipeline "in the future under more favorable conditions," a spokeswoman said. Tesoro had proposed the pipeline to move black waxy crude oil produced in Utah's Uinta Basin to Salt Lake City-area refineries. The pipeline was expected to start up in 2016.

Reuters, 18:15 May 11, 2015

ExxonMobil Commences Bitumen Production at Its 20,000 b/d Cold Lake Nabiye Expansion Project in Alberta May 11

ExxonMobil Corp on Monday announced that bitumen production began on schedule at the Cold Lake Nabiye project expansion in northeastern Alberta. The expansion is producing about 20,000 b/d and volumes are expected to increase during the year to 40,000 b/d. Nabiye will access 280 million barrels of recoverable resources during its expected 30-year lifespan. The expansion was sanctioned in February 2012 and included development of a new steam generation and bitumen processing plant, field production pads, and associated facilities, including a 170 MW electrical cogeneration plant that improves the plant's energy efficiency. Other features designed to improve environmental performance include sulfur-recovery facilities and an advanced well pad design that reduces the field footprint by more than 40 percent. The Cold Lake facility is the largest and longest-running in-situ oil sands operation in Canada, and includes five steam generation and bitumen production plants. The operation produced an average of 150,000 b/d of bitumen in recent years.

<http://news.exxonmobil.com/press-release/exxonmobil-announces-cold-lake-project-expansion-starts-production-schedule>

TransCanada Reports Leak, Shut-In on Its Suffield Lateral Natural Gas Pipeline in Alberta May 12

TransCanada reported a leak on a section of its Suffield Lateral sweet natural gas pipeline near Medicine Hat, Alberta on Tuesday. The Transportation Safety Board of Canada said it deployed an investigator to the site, and the National Energy Board said the gas line had been shut in safely with no injuries or environmental damages. The cause of the leak was not yet known and the company did not have details about how much gas had been released, according to a spokesperson. A drop in natural gas pressure on the line was first detected on May 11.

<http://www.reuters.com/article/2015/05/12/transcanada-pipeline-gas-idUSL1N0Y31RV20150512>

<http://www.bst-tsb.gc.ca/eng/medias-media/deploiement-deployment/pipeline/2015/20150512.asp>

Reuters, 14:03 May 12, 2015

Update: Columbia Gas Expects Line 1547 in Pennsylvania Back in Service by May 15

Columbia Gas Transmission, LLC (TCO) said it continues to make progress in returning Line 1547 back into service. The company declared Force Majeure for deliveries at the Texas Eastern Waynesburg Interconnect on April 23 due to the unplanned line outage in Green County, Pennsylvania. TCO said it completed a hydro test of the line and was in the process of running multiple pigs to dry the line. It is anticipated that Line 1547 could return to service as soon as Friday, May 15. TCO will post an updated notice by 3:00 p.m. CST on Wednesday, May 13, 2015 to further update customers with respect to Line 1547.

<http://www.columbiapipeinfo.com/infopost/Default.aspx?info=Y>

Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas May 11

Regency reported while carbon filter case was being placed in service, the amine system was affected causing a fluctuation in system pressure. This resulted in the shutdown of the acid gas injector (AGI) compressor. The amine system pressures were lined out and the AGI compressor was reset and restarted.

<http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=213911>

Williams Transco Reports Limited Gas Processing in Mobile Bay, Alabama for Two Weeks

Williams Cos Inc's Transcontinental Gas Pipeline Co (Transco) said gas processing capabilities in the Mobile Bay, Alabama area will be limited from May 19 through June 2 as a result of maintenance on a third party facility. The company's Mobile Bay natural gas processing plant is located in Coden, Alabama with a total processing capacity of nearly 700 MMcf/d.

<http://www.1line.williams.com/1Line/wgp/download?delvid=6493108&hfNoticeFlag=Y&hfDownloadFlag=false&hfFileName=download.html>

http://co.williams.com/gulf_coast/mobile-bay/

Other News

Nothing to report.

International News

Ecopetrol's Oil Output Rises Due to Fewer Bomb Attacks in Colombia – CEO

Oil output at Colombia's state-run oil producer Ecopetrol SA has been higher than expected so far this year due to fewer bomb attacks on its pipelines, the company's CEO said on Monday. The average non-consolidated output of 722,000 b/d to date is above the company's target for 710,000 b/d in 2015. The output is also above the average 713,000 b/d in the fourth quarter of last year, when the company posted a \$353.88 million loss. The CEO said the company was benefiting directly from peace negotiations between the government and leftist FARC rebels, which he said had cut bomb attacks on its oil pipelines to four so far this year from 45 by this time in 2014.

http://www.rigzone.com/news/oil_gas/a/138525/CEO_Colombias_Ecopetrol_Oil_Output_Rises_Due_to_Fewer_Bomb_Attacks#sthash.CIM4IJBT.dpuf

Update: Libyan Oilfields Linked to Zueitina Port Remain Closed – Officials

Libya's western El Feel oilfield and eastern oilfields connected to the Zueitina export ports are still closed by protests, Libyan oil officials said on Tuesday. The closure of the fields has reduced the country's output to about 400,000 b/d.

Reuters, 12:29 May 12, 2015

Energy Prices

U.S. Oil and Gas Prices			
May 12, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	60.67	60.33	100.65
NATURAL GAS Henry Hub \$/Million Btu	2.85	2.72	4.57

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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