



ENERGY ASSURANCE DAILY

Tuesday Evening, November 26, 2013

Electricity

FirstEnergy's 1,235 MW Perry Nuclear Unit 1 in Ohio Ramps Up to 97 Percent by November 26

On the morning of November 25 the unit was operating at 82 percent after reducing to 63 percent from full power by November 24, according to the Nuclear Regulatory Commission.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi at Full Power by November 26

On the morning of November 25 the unit was operating at 86 percent from full power, according to the Nuclear Regulatory Commission.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2013/>

Update: Cabrillo Power, LLC's 104 MW Encina Gas-fired Unit in California Returns to Service by November 25

The unit returned from an unplanned outage that began November 24.

<http://content.aiso.com/unitstatus/data/unitstatus201311251515.html>

Update: RRI Energy, Inc.'s 320 MW Etiwanda Gas-fired Unit in California Returns to Service by November 25

The unit returned from an unplanned outage that began November 23.

<http://content.aiso.com/unitstatus/data/unitstatus201311251515.html>

Update: 2,700 Oncor Customer Remain Without Power November 26 After Storm Hit Dallas-Fort Worth, Texas November 25

Oncor reported over 27,000 customers lost power after a winter storm hit the Dallas-Fort Worth area on Monday morning. As of 3 p.m. EST today, 2,785 customers remained without power. The company said the biggest problem was ice forming on trees limbs and then falling onto power lines or poles causing damage.

<http://stormcenter.oncor.com/default.html>

<http://www.nbcdfw.com/news/local/Over-13000-Lose-Power-in-North-Texas-233284531.html>

Petroleum

Update: ExxonMobil's 572,500 b/d Baytown, Texas Refinery Resumes Normal Operations November 25

ExxonMobil Corp. on Monday said operations were normal at its refinery in Baytown, Texas. The company had earlier reported emissions from a crude distillation unit.

Reuters, 19:20 November 25, 2013

Tesoro Restarts Units at Its 166,000 b/d Martinez, California Refinery November

Tesoro Corp. reported the startup of a major unit on Monday at its refinery in Martinez, California, according to a filing with the Contra Costa Health Services. In a separate filing with the regulator made public on Monday, the company reported it was restarting an unspecified unit on November 22 following a scheduled turnaround at the same refinery.

Reuters, 12:24 November 25, 2013

Petroleum Products Vessel Sinks Into Mississippi River, Coast Guard Responds November 25

The Coast Guard was responding to a vessel sinking and oil discharge into the Mississippi River near LeClaire, Iowa, after it received a report that the 144-foot towboat Stephen L. Colby struck a submerged object near LeClaire causing it to sink. At the time of the sinking, nine crewmembers were aboard and all were able to make it to safety. The Captain of the Port closed the Mississippi River from mile marker 493 to mile marker 501 on the upper Mississippi River to allow for safe, effective cleanup and salvage operations. Coast Guard personnel, along with Illinois EPA and local emergency response crews, were taking action to evaluate and respond to environmental damage. Approximately 100,000 gallons of petroleum products were reported to be on board the sunken vessel. The cause of the incident is under investigation.

<http://www.uscgnews.com/go/doc/4007/1986210/Coast-Guard-responds-to-vessel-sinking-oil-discharge-on-Mississippi-River>

Columbia Gas Announces Federal Approval for Line MB Extension in Maryland November 25

Columbia Gas Transmission on Monday announced that the Federal Energy Regulatory Commission approved construction of the company's Line MB Extension natural gas system modernization project in Baltimore County and Harford County, Maryland. The Line MB Extension project is to be built adjacent to Columbia's existing Line MA between Owings Mills and Fallston, Maryland, and deviates away from the existing Line to avoid Gunpowder Falls State Park. Construction is expected to begin in 2014, and is scheduled to be completed in 2015.

http://www.columbiapipelinegroup.com/en/about-us/news-room/news-display/13-11-25/Columbia_Gas_Transmission_Announces_Federal_Approval_for_Line_MB_Extension.aspx

Enbridge Announces Open Season on Its Sandpiper Project, Secures Marathon Petroleum as Anchor Shipper

Enbridge today announced that its subsidiary, North Dakota Pipeline Company LLC (NDPC), will conduct an open season to solicit commitments from shippers for capacity created by the Sandpiper Project, to be constructed by NDPC. The Sandpiper Project will expand and extend the Bakken takeaway capacity of the system by 225,000 b/d to a total of 580,000 b/d. It was previously announced that Marathon Petroleum Corporation was secured as the anchor shipper for the Sandpiper Project. The expansion will involve construction of a new 375-mile, 24-inch diameter line from Beaver Lodge, North Dakota to Clearbrook, Minnesota, adding 225,000 b/d to the existing 210,000 b/d of capacity. The Sandpiper Project also includes a new 375,000 b/d, 233-mile, 30-inch diameter line to be built extending the NDPC system from Clearbrook to connect with the affiliated Lakehead Pipeline mainline terminal at Superior, Wisconsin. The expected in-service date is the first quarter of 2016.

<http://www.enbridge.com/MediaCentre/News.aspx?yearTab=en2013&id=1785698>

http://www.marketwatch.com/story/enbridge-energy-partners-launches-open-season-for-proposed-sandpiper-project-2013-11-26-9173249?reflink=MW_news_stmp

Natural Gas

Regency Reports AGC Shut at Its 290 MMcf/d Waha Gas Plant in Texas November 25

Regency reported the acid gas compressor (AGC) shut on a first stage scrubber, high liquid level alarm. The scrubber was drained through the bypass to the following-stage scrubbers. Cold weather necessitated a recirculation gas warm-up of the compressor, extending the time to the flare.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=191321>

Enbridge Reports AGIs Trip at Its Tilden Gas Plant in Texas November 25

Enbridge reported acid gas injectors (AGIs) no. 1 and 2 tripped due to low gas suction pressure following the unexpected shutdown of the plant due to foaming in the contractor. Plant personnel slugged the plant with antifoam and it was successfully restarted. Once acid gas flow to the AGIs was established, the AGIs were started and stabilized.

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=191338>

Other News

Massachusetts Police Arrest Six for Allegedly Tunneling Into Wind Farm, Stealing Copper Wire

Massachusetts State Police arrested six individuals after they allegedly tunneled under a fence at a wind turbine farm in Florida, Massachusetts and stole \$38,000 worth of copper wire.

<http://www.boston.com/news/local/massachusetts/2013/11/22/thieves-allegedly-tunnel-into-wind-farm-steal-copper-wire/H0bYDdfrhGJTaq2VOBav2N/story.html>

International News

Update: Blasts on 200,000 b/d Sinopec Oil Pipeline Kills 55 in Eastern China November 22

A pair of explosions on a Sinopec Corp. oil pipeline killed 55 people in Qingdao in eastern China on Friday, causing a fire that took several hours to bring under control and halting operations at a major oil port, media and ship brokers said. The first explosion occurred as workers made efforts to repair a leak in the pipeline. The second blast happened at almost the same time, as oil leaked into a nearby waterway. A resulting petroleum spill affected 9,000 square feet of water and prompted an evacuation of an estimated 18,000 people. Sinopec announced production has been cut at the Qingdao refinery.

<http://www.pennenergy.com/articles/pennenergy/2013/11/55-killed-in-dual-oil-pipeline-blasts.html?cmpid=EnlDailyPetroNovember262013>

Energy Prices

| U.S. Oil and Gas Prices | | | |
|--|-------|----------|----------|
| November 26, 2013 | | | |
| | Today | Week Ago | Year Ago |
| CRUDE OIL West Texas Intermediate U.S. \$/Barrel | 93.71 | 92.90 | 87.30 |
| NATURAL GAS Henry Hub \$/Million Btu | 3.85 | 3.59 | 3.59 |

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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