



ENERGY ASSURANCE DAILY

Thursday Evening, May 10, 2012

Electricity

NPCC Says Additional Generating Capacity, Lower Demand Will Allow Adequate Supply of Electricity in Northeastern U.S., Canada This Summer

Northeast Power Coordinating Council Inc. reported Wednesday that the northeastern United States and Canada will have an adequate supply of electricity throughout the summer period as an increase in generating resources and infrastructure throughout the year meets a lower demand forecast. Forecast peak demand this summer is 1.3 percent lower than last summer, due to slow economic recovery and conservation efforts, the report said. The region also has more than 1,100 MW of net additional generating resources since last year's summer peak period. NPCC also notes improvements in infrastructure will improve the overall reliability and efficiency of the system, including ITC Hold Corp.'s phase angle regulator transmission equipment, which it finished installing along the Michigan-Ontario border earlier this year.

<http://www.reuters.com/article/2012/05/10/utilities-npcc-summer-idUSL1E8GA0ZC20120510?type=companyNews&feedType=RSS&feedName=companyNews&rpc=43>

Update: Southern's Timeline to Build Two New 1,100 MW Nuclear Reactors at Its Plant Vogtle in Georgia Slips 7 Months Behind Schedule

Southern Co. on Wednesday told the Georgia Public Service Commission that its project to install two new 1,100 MW nuclear reactors at Plant Vogtle is 7 months behind schedule and facing \$400 million in unanticipated costs due to design changes and other unspecified delays, according to reports. The first new reactor was originally scheduled for completion by April 2016, with the second new reactor to follow a year later. The updated plans now anticipate construction on the first reactor to be complete by November 2016, with the second still following a year later.

<http://finance.yahoo.com/news/utility-building-schedule-slips-ga-190419537.html>

http://www.cbsnews.com/8301-505245_162-57431719/utility-building-schedule-slips-on-ga-nuke-plant/

Entergy's 510 MW Vermont Yankee Nuclear Unit in Vermont Reduced to 48 Percent by May 10

On the morning of May 9 the unit was operating at 83 percent.

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

GenOn Energy's 245 MW Coolwater Gas-Fired Unit 3 in California Shut by May 9

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201205091515.html>

Petroleum

BP Shuts CDU for Repairs after Problems during Restart Procedures at Its 225,000 b/d Cherry Point, Washington Refinery – Sources

BP Plc has stopped restarting the central crude distillation unit (CDU) at its Cherry Point refinery because of problems during its return to service, according to sources familiar with refinery operations. The unit has been shut for repairs since February 17 when it was damaged by a fire. It was unknown how long the crude unit would be shut for the new repairs, the sources said. On Wednesday, the refinery reported an ongoing release of sulfur dioxide from the No. 2 tail gas unit absorber was due to a chain reaction from shutting the crude unit the day before, according to a filing with the U.S. National Response Center.

Reuters, 10:24 May 10, 2012

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1010839

ExxonMobil Must Have PHMSA Approval before Restarting 160,000 b/d North Line in Louisiana

The U.S. Pipeline and Hazardous Materials Safety Administration (PHMSA) on Wednesday issued a corrective action order for the impacted section of ExxonMobil's North Line, which was shut late last month after a leak spilled more than 1,800 barrels of crude oil in Louisiana. Under the corrective action order, ExxonMobil must first receive permission from PHMSA before restarting the pipeline. The company said on Thursday that repairs are scheduled this week, but it was still premature to speculate on when the full line will be restarted, according to a spokeswoman. Excavations have revealed a 17 foot-long rupture on the top of the pipe, but the company is still investigating why the pipe failed.

Reuters, 15:27 May 9, 2012

<http://www.reuters.com/article/2012/05/10/pipeline-operations-exxon-northline-idUSWNAB958220120510?type=companyNews&feedType=RSS&feedName=companyNews&rpc=43>

Natural Gas

AltaGas's 4.5-Inch, 2–3 MMcf/d Gathering Pipeline Ruptures, Leaks in Alberta

An AltaGas Ltd. pipeline ruptured and leaked natural gas and liquid byproducts on aboriginal land in central Alberta, according to reports, but the spill appears initially to be small. A 4.5-inch gas gathering pipeline carrying 2–3 MMcf/d ruptured and leaked on land belonging to the Samson Cree First Nation, according to a spokesman for the Alberta Energy Resources Conservation Board. The site has been secured, and the pipeline has been depressurized, the spokesman said.

Reuters, 19:08 May 9, 2012

Enbridge Reports AGI Unit Shutdowns at Its Tilden Gas Plant in Texas May 9

Enbridge reported acid gas injector (AGI) Units 1 and 2 went down due to fifth-stage high discharge pressure Wednesday afternoon, according to a filing with the Texas Commission on Environmental Quality. Both units went down again later that evening when technicians working on the UPS power accidentally shut them down.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=168259>

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=168260>

Other News

Nothing to report

International News

Nothing to report

Energy Prices

U.S. Oil and Gas Prices			
May 10, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	96.69	102.78	102.27
NATURAL GAS Henry Hub \$/Million Btu	2.36	2.31	4.28

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 and 1:00 PM Eastern Time every Wednesday.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM Eastern Time every Thursday.

ENERGY ASSURANCE DAILY

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

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