



ENERGY ASSURANCE DAILY

Friday Evening, February 18, 2011

Electricity

Update: Dominion's 815 MW Surry Nuclear Unit 2 in Virginia Ramped Up to 59 Percent by February 18

The unit shut automatically on February 2 due to the "loss of coolant flow in the 'C' RCS Loop," the company said in a previous filing with the Nuclear Regulatory Commission (NRC). The NRC reported that on the morning of February 17 the unit was not operating.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2011/20110203en.html>

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: Progress Energy's 900 MW Harris Nuclear Unit 1 in North Carolina at Full Power by February 18

The Nuclear Regulatory Commission reported that on the morning of February 17 the unit was operating at 63 percent.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: Southern's 839 MW Farley Nuclear Unit 2 in Alabama Ramped Up to 12 Percent by February 18

The Nuclear Regulatory Commission reported that on the morning of February 17 the unit was not operating.

Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2011/>

Update: Steam Leak Leads Entergy to Evacuate Workers at 563 MW Vermont Yankee Nuclear Power Plant in Vermont February 16

Entergy evacuated workers from the facility's Reactor Building due to a "steam leak" on the "high pressure coolant injection system," it said in a filing with the Nuclear Regulatory Commission (NRC). The company secured and isolated the system. The evacuation was precautionary and the incident did not affect "other plant equipment or personnel safety," according to the filing. Should Entergy be unable to repair the issue in 14 days, the company would be required to shut the facility, a company official said.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2011/20110217en.html>

http://www.reformer.com/localnews/ci_17418801

http://www.reformer.com/localnews/ci_17408201

Update: Progress Energy Will Not Construct Nuclear Power Plants in Florida and North Carolina until at Least 2020

The company does not plan to construct nuclear power plants in Florida and North Carolina until 2020 or later, the company's CEO said on February 17. Despite that projection, the CEO said the company was "committed to nuclear expansion" and that its own projects would be "much more feasible" after it merges with Duke Energy.

<http://www.bloomberg.com/news/2011-02-17/progress-energy-won-t-build-new-reactors-before-2020.html?cmpid=yahoo>

Flint Hills to Equip Ingleside, Texas Terminal to Ship up to 200,000 b/d of Crude Oil and Condensate

Flint Hills Resources plans to add the capability to ship up to 200,000 b/d of crude oil and condensate from its terminal in Ingleside, Texas, the company said on February 17. The capacity would serve producers in the Eagle Ford Shale. Flint Hills expects to begin outbound waterborne shipments of Eagle Ford from the retrofitted assets by the middle of 2012.

http://www.fhr.com/newsroom/news_detail.aspx?id=204

Inter Pipeline Fund Completes 165,000 b/d Expansion along Existing Corridor Oil Pipeline System in Alberta, Canada

Inter Pipeline Fund opened the project – increasing the system's capacity to approximately 465,000 b/d – on January 1, 2011, the company said on February. The Corridor system delivers bitumen from the Athabasca Oil Sands Project near Fort McMurray, Alberta to a hub near Edmonton, Alberta, according to Inter Pipeline Fund's website. The expansion project involved 288 miles of new 42-inch pipeline and associated facilities, the conversion of an existing 24-inch pipeline to deliver diluents, and a new 20-inch product pipeline. The company has not yet completed the 20-inch products pipeline.

http://www.thepressreleasewire.com/client/inter_pipeline/n/release.jsp?actionFor=1397876&releaseSeq=0&year=2011

http://interpipelinefund.com/operations/oil_sands.php

Natural Gas

El Paso Corporation Ends Force Majeure at Wamsutter Compressor Station in Wyoming February 18

El Paso Corporation's Wyoming Interstate Company declared force majeure at its Wamsutter compressor station in Wyoming on January 27, citing "a dry seal failure" on the unit's "centrifugal compressor," according to multiple notices on the company's website. The failure forced operators to shut the compressor and reduce capacity at the associated Threemile Constraint from 299 MMcf/d to zero. The company completed the repairs, canceled the force majeure, and expected to restore the 299 MMcf/d of capacity on February 18.

<http://ebb.cigco.com/ebbmastertpage/Notices/NoticesAutoTable.aspx?code=WIC&status=Notice&name=Critical%20Notices&sParam1=0410&sParam3=7755&sParam14=D&details=Y>

<http://ebb.cigco.com/ebbmastertpage/Notices/NoticesAutoTable.aspx?code=WIC&status=Notice&name=Critical%20Notices&sParam1=0410&sParam3=7747&sParam14=D&details=Y>

<http://ebb.cigco.com/ebbmastertpage/Notices/NoticesAutoTable.aspx?code=WIC&status=Notice&name=Critical%20Notices&sParam1=0410&sParam3=7717&sParam14=D&details=Y>

Update: Tristream Extends Shutdown at Eustace Processing Plant, Forcing Eagle Rock to Keep Offline Oil and Gas Production in East Texas

Eagle Rock Energy Partners, L.P. might not resume oil-and-gas output in East Texas for weeks due to the longer-than-expected shutdown of the facility – Tristream Energy LLC's Eustace plant – that processes the company's production, Eagle Rock said on February 16. Tristream Energy shut the Eustace plant on August 11 after an electrical failure caused significant damage to a sulfur recovery unit (SRU). The company had expected the work to last for 30 to 45 days, and later expected to resume service by mid-February 2011. Now it plans to restart the plant within the coming weeks. Eagle Rock produced about 211 MMcf/d of natural gas in East Texas and Louisiana during the three months ended June 30, 2010, along with 109,500 barrels of natural gas liquids (NGLs) and condensate, according to an earlier company release.

<http://ir.eaglerockenergy.com/phoenix.zhtml?c=200871&p=RssLanding&cat=news&id=1509271>

<http://ir.eaglerockenergy.com/phoenix.zhtml?c=200871&p=RssLanding&cat=news&id=1473112>

<http://ir.eaglerockenergy.com/phoenix.zhtml?c=200871&p=RssLanding&cat=news&id=1460841>

<http://ir.eaglerockenergy.com/phoenix.zhtml?c=200871&p=RssLanding&cat=news&id=1529821>

<http://phx.corporateir.net/External.File?item=UGFyZW50SUQ9NTY1NTN8Q2hpbGRJRD0tMXxUeXBIPtM=&t=1>

http://www.tristreamenergy.com/press_releases/announces_Acquisition_of_East_Texas_Processing_Assets.htm

Energy Transfer Partners Plans 400-800 MMcf/d, 30-Inch Natural Gas Pipeline System in Texas

Energy Transfer Partners, L.P. plans to construct a natural gas pipeline, a processing plant, and additional facilities to serve producers in the Eagle Ford Shale of South Texas, the Partnership said on February 17. The 30-inch, 160-mile pipeline – the Rich Eagle Ford Mainline – would be equipped to deliver 400 MMcf/d of natural gas but could be expanded to transport 800 MMcf/d. It would originate in Dimmitt County, Texas and extend to the Partnership's Chisholm Pipeline for ultimate deliveries to the Partnership's existing processing plant and to a new 120 MMcf/d processing plant. The company expects to open the system by the fourth quarter of 2011.

http://www.energytransfer.com/press_release.aspx?idPressRelease=366

Other News

DOE Announces Conditional Commitment for Loan Guarantee in Support of Proposed 400 MW/Yr. Solar Panel Manufacturing Facility in Wilsonville, Oregon

U.S. Energy Secretary Steven Chu yesterday announced the offer of a conditional commitment to SoloPower, Inc. for a \$197 million loan guarantee to support the retrofit of an existing building and installation of additional equipment to operate a thin-film solar panel manufacturing facility in Wilsonville, Oregon. When completed and at full capacity, the facility is expected to produce over 400 MW of flexible photovoltaic (PV) panels annually.

<http://energy.gov/news/10076.htm>

Update: Abengoa Bioenergy to Break Ground by Summer 2011 on Proposed 25 MMGal/Yr. Cellulosic Ethanol Plant in Hugoton, Kansas

<http://www.ethanolproducer.com/articles/7524/cellulosic-developers-call-for-federal-support-give-updates>

Energy Prices

U.S. Oil and Gas Prices February 18, 2011			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	85.77	84.25	78.09
NATURAL GAS Henry Hub \$/Million Btu	3.90	4.11	5.47

Source: Reuters

Energy Notes

Storms Knock Out Power to 16,000 PG&E Customers in California February 17

<http://lakeconews.com/content/view/18345/919/>

New York PSC Okays National Grid to Construct about 33 Miles of 115 kV Electric Transmission Line from Saratoga County to Schenectady County, New York February 17

[http://www3.dps.state.ny.us/pscweb/WebFileRoom.nsf/ArticlesByCategory/5E14B4A3C48010BC8525783A0059B4F0/\\$File/pr11019.pdf?OpenElement](http://www3.dps.state.ny.us/pscweb/WebFileRoom.nsf/ArticlesByCategory/5E14B4A3C48010BC8525783A0059B4F0/$File/pr11019.pdf?OpenElement)

Chevron Reports Unplanned Flaring at 240,000 b/d Richmond, California Refinery February 17

<http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/0146aa306b83c0e98825783b0017d67a?OpenDocument>

Icelander Tanker Runs Aground in Norway, Leaks Unspecified Quantity of Fuel by February 18 – Vessel Likely Carrying nearly 6,000 Barrels of Fuel

<http://news.ph.msn.com/business/article.aspx?cp-documentid=4652136>

St. Lawrence Gas Company Receives State PSC Approval to Construct 48-Mile Natural Gas Pipeline from St. Lawrence County to Franklin County, New York February 17

[http://www3.dps.state.ny.us/pscweb/WebFileRoom.nsf/ArticlesByCategory/A8F1CA27A311D99B8525783A00579021/\\$File/pr11017.pdf?OpenElement](http://www3.dps.state.ny.us/pscweb/WebFileRoom.nsf/ArticlesByCategory/A8F1CA27A311D99B8525783A00579021/$File/pr11017.pdf?OpenElement)

<http://www.wcax.com/Global/story.asp?S=14055266>

State PSC Okays DMP New York and Laser Northeast Gathering to Construct About 9.8 Miles of 16-Inch Natural Gas Pipeline and Compressor Station in Broome County, New York February 17 – Line Would Serve Existing Wells in Susquehanna County, Pennsylvania

[http://www3.dps.state.ny.us/pscweb/WebFileRoom.nsf/ArticlesByCategory/D955D752CAD36DF18525783A00567FDB/\\$File/pr11016.pdf?OpenElement](http://www3.dps.state.ny.us/pscweb/WebFileRoom.nsf/ArticlesByCategory/D955D752CAD36DF18525783A00567FDB/$File/pr11016.pdf?OpenElement)

<http://www.prnewswire.com/news-releases/laser-northeast-gathering-company-llc-receives-article-vii-approval-116438679.html>

Stuck Pig along Natural Gas Pipeline Leads DCP to Shut in Gas from Multiple Locations, Triggering Flaring at Numerous Stations in Texas February 17-20

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=150883>

<http://www11.tceq.state.tx.us/oce/ee/index.cfm?fuseaction=main.getDetails&target=150899>

Links

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

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

Updated every Wednesday.

Weekly Petroleum Status Report from EIA

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

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

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM EST every Thursday.

ENERGY ASSURANCE DAILY

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

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