



ENERGY ASSURANCE DAILY

Friday Evening, March 16, 2012

Electricity

Update: All TVA Transmission Lines Return to Service by March 15 following Severe Storms, Tornadoes in U.S. South March 2

The Tennessee Valley Authority (TVA) said Thursday that the last 3 of 15 transmission lines knocked out of service by severe storms earlier this month have been restored. Storms on March 2 brought tornadoes and caused more than 50,000 customers to lose power in Alabama, Mississippi, Kentucky, and Tennessee.

<http://www.fox19.com/story/17168388/damaged-tva-transmission-lines-back-in-service>

Update: NSTAR Restores Power to All Customers in Boston's Back Bay March 16

NSTAR reported Friday that it has restored power to the remaining 4,000 customers in Boston's Back Bay neighborhood who lost power when a transformer fire caused widespread outages Tuesday. Utility repairs caused several manhole covers to explode, knocking out power to some 1,500 customers who had just had their power restored. Power was finally fully restored by about 2:00 AM local time Friday.

<http://www.nstar.com/residential/>

<http://www1.whdh.com/news/articles/local/12006956427832/power-restored-to-prudential-center-thursday-night/>

<http://www.myfoxboston.com/dpp/news/local/manhole-explosions-cause-more-outages-in-bostons-back-bay-20120315>

Update: State Supreme Court Reverses Approval of Southern Co. 582 MW Coal-Fired Power Plant in Kemper County, Mississippi

The Mississippi State Supreme Court on Thursday voted unanimously to reverse the Mississippi Public Service Commission's (PSC) May 2010 approval of Southern Co.'s proposed project to build a 582 MW coal-fired power plant in Kemper County, Mississippi. The court said the PSC failed to satisfy state law requiring that the plant benefit the utility's customers, and it sent the case back to the PSC.

<http://www.reuters.com/article/2012/03/16/southernco-coal-idUSL2E8EFCBJ20120316>

Exelon Restarts 1,163 MW Byron Nuclear Unit 1 in Illinois, Ramps Up to 28 Percent by March 16

On the morning of March 15 the unit was not operating. Exelon Corp. shut Unit 1 March 12 for planned upgrades of the facility's switchyard, including replacing insulators similar to those that failed at the plant in January and February, according to reports.

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

<http://www.reuters.com/article/2012/03/12/utilities-operations-exelon-byron-idUSL4E8EC0BH20120312>

Update: NRC Launches Additional Inspections on Unit 3 Steam Generator at SCE's 2,150 MW San Onofre Nuclear Power Plant in California March 16

Reuters, 12:52 March 16, 2012

Petroleum

Calumet Reports Brief Power Outage at Its 34,300 b/d Superior, Wisconsin Refinery March 16

Calumet reported that its Superior refinery was knocked offline Friday by a brief power interruption, leading to flaring of excess vapors.

Reuters, 10:13 March 16, 2012

<http://www.duluthnewstribune.com/event/article/id/225870/>

Marathon Reports Pipeline Leak at Its 76,000 b/d Texas City, Texas Refinery March 15

Marathon Petroleum Corp reported a small benzene leak in a pipeline at its Texas City refinery Thursday, according to a filing with the Texas Commission on Environmental Quality. The leak was discovered during pressure testing of the system and was subsequently contained, the filing said. Operators drained the contents of the pipe to begin repairs.

Reuters 15:12, March 15, 2012

<http://www.reuters.com/article/2012/03/15/refinery-operations-marathon-texascity-idUSWNAB313320120315>

Natural Gas

FERC Approves Sawgrass Storage to Build New 30 Bcf Gas Storage Facility in Louisiana to Serve the Gulf Coast March 15

The Federal Energy Regulatory Commission (FERC) on Thursday approved Sawgrass Storage's plan to construct a new natural gas storage facility in Louisiana to serve markets along the U.S. Gulf Coast. The facility would have 30 Bcf of working gas capacity and firm injection and withdrawal capacities of 300 MMcf/d, providing customers the ability to cycle their inventory up to 1.7 times per year. Construction is slated to start this summer, with a project in-service date of 2013.

<http://www.ferc.gov/EventCalendar/Files/20120315101518-Summaries.pdf>

<http://www.sawgrassgas.com/media/overview.html>

Other News

Nothing to report

International News

Update: Statoil Contains Hydrogen Sulfide Leak at Its 25,000 boe/d Statfjord C Platform in North Sea March 16; Production Remains Shut

Statoil said Friday that it has contained a leak of hydrogen sulfide at its Statfjord C platform in the North Sea after shutting production and evacuating all 236 crewmembers in response to the leak Thursday. Production at the platform remains shut, reports said.

http://www.upi.com/Business_News/Energy-Resources/2012/03/16/Statoil-North-Sea-incident-under-control/UPI-55651331897771/

Chevron Shuts 80,000 b/d Frade Field Offshore Brazil as Precautionary Measure after Discovering Leak March 15

<http://www.newstimes.com/business/article/Brazil-says-new-Chevron-oil-leak-off-coast-3410193.php>

<http://www.reuters.com/article/2012/03/15/us-chevron-brazil-idUSE4E7HR02620120315>

Energy Prices

U.S. Oil and Gas Prices March 16, 2012			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	105.80	107.80	101.40
NATURAL GAS Henry Hub \$/Million Btu	2.07	2.24	3.78

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 EDT every Wednesday.

Natural Gas Weekly Update from EIA

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

Updated after 2:00 PM EDT every Thursday.

ENERGY ASSURANCE DAILY

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

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