



ENERGY ASSURANCE DAILY

Tuesday Evening, April 13, 2010

Electricity

Luminant's 750 MW Martin Lake 3 Coal-Fired Unit in Texas Shut by April 13

In a filing to State regulators, the company shut the unit to repair leaks in boiler tubing.

<http://www.tceq.state.tx.us/oce/eeer/index.cfm?fuseaction=main.getDetails&target=138190>

Reuters, 14:15 April 12, 2010

AES's 226 MW Huntington Beach Gas-Fired Unit 2 in California Shut by April 12

According to the California Independent System Operator, the unit reported an unplanned outage on April 12.

<http://www.caiso.com/unitstatus/data/unitstatus201004121515.html>

Update: Duke Energy's 510 MW Moss Landing Gas-Fired Unit 2 in California Returns to Service by April 12

According to the California Independent System Operator, the unit reported a return from an unplanned outage on April 12.

<http://www.caiso.com/unitstatus/data/unitstatus201004121515.html>

TVA's 1,118 MW Browns Ferry Nuclear Unit 3 in Alabama Reduced to 74 Percent by April 13

The Nuclear Regulatory Commission reported that on the morning of April 12 the unit was operating at full power. Information derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Update: OPPD's 478 MW Fort Calhoun Nuclear Unit in Nebraska Ramped Up to 98 Percent by April 13

The unit shut on April 9 due to an electrical cable problem. The Nuclear Regulatory Commission reported that on the morning of April 12 the unit was not operating.

Reuters, 07:36 April 13, 2010

Information also derived from the NRC Power Reactor Status Reports:

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2010/>

Invenergy Wind Development and Tonbridge Power to Partner on Proposed 100-Mile 'Green Line' Transmission Line to Service Great Falls to Townsend, Montana – Two Wind Farms to be Built

Invenergy Wind Development will invest in early development of Tonbridge Power Company's proposed 100-mile 'Green Line,' a transmission line to connect the MATL power line to the Columbia region of Montana. Along with the transmission line, Invenergy plans to build two wind farms in the local Great Falls area with capacity not reported.

http://www.startribune.com/business/90640064.html?elr=KArks:DCiU1OiP:DiiUiacyKUzyaP37D_MDua_eyD5PcOiUr

Western Massachusetts Electric Co Receives Approval to Upgrade Transmission Line in Effort to Prevent Disruption of Service

Western Massachusetts Electric Co. (WMECo) has received approval from the State to upgrade a 2.5-mile portion of transmission line between Agawam and West Springfield in Massachusetts in an effort to reduce disruption of service caused by lightning or downed trees. The company said the plan involves rebuilding two 115-kV circuits along 2.5 miles of transmission right of way, with operation slated for mid-2011.

<http://finance.yahoo.com/news/Western-Mass-utility-to-apf-989998724.html?x=0&.v=1>

House Fire Sparked by Solar Panel in San Diego, California Exposes Flaws in Building Codes across the State

A recent solar-powered electrical fire on the roof of a house on San Diego, California has exposed dangers in building codes across the State due to the lack of requirements for installers to place a switch on the roof to cut power from the panels in the event of an emergency. Temecula, California is the only location in the southern California area to require a separate shut-off. Mark Snyder, a master electrician and solar installer in southern California said he has seen 50 solar-fed fires in his many years investigating electrical fires.

<http://www.allbusiness.com/safety-accidents-disasters/accidents-fires/14268418-1.html>

Petroleum

Update: Tesoro to Temporarily Shut its Fire Stricken 120,000 b/d Anacortes, Washington Refinery until Equipment can be Repaired

The refinery, which experienced a deadly fire on April 2, is currently operating at about 60 percent of capacity; company officials announced April 12 they will temporarily halt all crude oil processing at the refinery until the area affected by the deadly fire is restored. The short term shut down will occur later this month. Additionally, another victim of the fire was reported, marking the total number of deaths reported at six.

<http://english.capital.gr/news.asp?id=940162>

<http://www.pnwlocalnews.com/whidbey/wnt/news/90703849.html>

Reuters, 11:10 April 13, 2010

Update: Tesoro to Increase Production at its 93,500 b/d Kapolei, Hawaii Refinery

Due to the deadly explosion and fire at its Anacortes, Washington refinery on April 2, the company will increase production at its refinery in Hawaii to alleviate any constraints. The Hawaii refinery is currently operating at reduced rates of 68,000 b/d but will be brought up to full capacity.

Bloomberg News, 12:51 April 13, 2010

<http://www.reuters.com/article/idUSTRE63C3AU20100413>

Minor Oil Spill Halts Production at Pioneer's 14,000 - 15,500 Gal/d Oooguruk field in Alaska April 12

A corroded pipeline caused one gallon of crude oil to leak along Pioneer Natural Resources Company's pipeline associated with its Oooguruk production field on Alaska's North Slope. Production at the Oooguruk field was shut-in as a result of the pipeline corrosion.

<http://www.reuters.com/article/idUSN1221574120100413?type=marketsNews>

Natural Gas

FERC Approves Authorization Certificates for TransCanada's Bison Pipeline Project to Transport 477 MMcf/d of Natural Gas from Powder River Basin to Midwest Markets

TransCanada subsidiary Bison Pipeline LLC has received Federal Energy Regulatory Commission (FERC) approval to go ahead with its planned 477 MMcf/d interstate natural gas pipeline. The project consists of approximately 302 miles of 30-inch diameter natural gas pipeline in Wyoming, Montana, and North Dakota and related compressor facilities.

<http://www.transcanada.com/company/bison.html>

NGI's Daily Gas Price Index, April 13, 2010; <http://intelligencepress.com/>

Spectra Energy Holding Open Seasons for Expanded Transportation Capacity and Raw Gas Gathering and Processing Capacity in Northeast British Columbia

Spectra Energy recently announced open seasons for expanded transportation service on its Transportation North (T-North) system, and for raw gas gathering and processing service in the Fort Nelson resource area. Interested parties are invited to respond to a binding open season for up to 200 mmcf/d of firm transportation service from Spectra Energy's Fort Nelson Gas Plant to existing and proposed delivery points into the NOVA Gas transmission system. The planned expansion has a targeted in-service date of January, 2012. In addition, the company is seeking non-binding expressions of interest for the expansion of raw gas transmission service and processing service at its Fort Nelson Gas Plant and its recently approved Fort Nelson North Processing Facility.

http://www.spectraenergy.com/news/releases/2010/apr/20100413_01.asp

Enbridge to Add 150 MMcf/d Cryogenic Processing Plant in Granite Wash Formation in the Texas Panhandle

Enbridge Energy Partners announced plans to construct a cryogenic processing plant on its Anadarko natural gas gathering system. The proposed facility, with a planned capacity of 150 MMcf/d, is needed to accommodate a resurgence of horizontal drilling activity in the natural gas liquid (NGL)-rich Granite Wash Formation in the Texas Panhandle. The new plant is anticipated to be operational by the end of the first quarter of 2011.

http://www.enbridgepartners.com/Reports/reportif_partners.aspx?pl=0&rptSite=5&rpt=%2fphoenix.zhtml%3fc%3d63707%26p%3dirol-news%26nyo%3d0&tmi=475&tmt=5

Unit Shut at Tilden Gas Processing Plant in Texas April 12

In a filing to State regulators, AGI No. 2 was shut on high discharge temperature. Upon inspection, it was determined that the thermocouple had shorted out so it was replaced and the unit was restarted.

<http://www11.tceq.state.tx.us/oce/eei/index.cfm?fuseaction=main.getDetails&target=138256>

Other News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
April 13, 2010			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	83.43	86.37	50.20
NATURAL GAS Henry Hub \$/Million Btu	4.04	3.83	3.59

Source: Reuters

Energy Notes

Broken Transmission Pole Causes Over 10,000 PG&E Customers in California to Lose Power April 12

http://abclocal.go.com/kgo/story?section=news/local/north_bay&id=7382621

AmerenUE's 1,190 MW Callaway Nuclear Plant in Missouri Declares Unusual Event on Water Leak April 13, Plant Continues to Operate Normally

<http://www.stltoday.com/stltoday/news/stories.nsf/missouristatenews/story/78B794F77414484086257704006D59CE?OpenDocument>

Coast Guard, Chevron and State of Louisiana Continue to Work Together on Oil Spill Cleanup of Delta National Wildlife Refuge in Louisiana, Approximately 18,000 Gallons of Crude was Released

http://www.downstreamtoday.com/news/article.aspx?a_id=22200

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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