



ENERGY ASSURANCE DAILY

Thursday Evening, April 30, 2015

Electricity

Update: 8,000 Entergy Louisiana Customers Still Without Power April 30 after Strong Storms Hit April 27

Entergy Louisiana on Thursday said power had been restored to the vast majority of customers affected by violent storms that passed through Monday, and all customers outside of the hardest hit areas should have power restored by this evening. Most of the remaining outages are in the hardest hit areas or areas with difficult access in the Baton Rouge and Assumption Parish areas. As of 3:30 p.m. EDT, 8,006 Entergy Louisiana customers remained without power, down from a peak of 176,000 Entergy Louisiana customers.

<http://www.etrviewoutage.com/external/la.aspx>

TVA's 1,155 MW Browns Ferry Nuclear Unit 1 in Alabama Shut by April 30

On the morning of April 29 the unit was operating at 12 percent, reduced from full power on April 28.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

FPL's 693 MW Turkey Point Nuclear Unit 3 in Florida Shut by April 30

On the morning of April 29 the unit was operating at full power.

<http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/>

Solar Star, LLC's 270 MW Solar Unit 2 in California Shut by April 29

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201504291515.html>

MidAmerican Solar, LLC's 550 MW Topaz Solar Farms Unit in California Shut by April 29

The unit entered an unplanned outage.

<http://content.caiso.com/unitstatus/data/unitstatus201504291515.html>

DOE, SDG&E Announce Partnership to Improve Resiliency of Nation's Electric Grid

The U.S. Department of Energy (DOE) and San Diego Gas & Electric (SDG&E) today launched DOE's Partnership for Energy Sector Climate Resilience. SDG&E will collaborate with DOE and 16 other utilities to improve the resilience of the nation's energy infrastructure against extreme weather and climate change impacts. Under the partnership program, owners and operators of energy assets will develop and pursue strategies to reduce climate and weather-related vulnerabilities. Collectively, these partners and the DOE will develop resources to facilitate risk-based decision making and pursue cost-effective strategies to promote climate-resilient U.S. energy infrastructure.

<http://www.sdge.com/newsroom/press-releases/2015-04-29/us-department-energy-sdge-partner-improve-nation%E2%80%99s-electric-grid>

BP, USW Reach Tentative Deal to End Strike at 413,500 b/d Whiting, Indiana Refinery April 29

BP Plc and the United Steelworkers union (USW) chapter representing striking workers at the company's Whiting, Indiana refinery reached a tentative agreement on Wednesday to end an 11-week work stoppage. A ratification vote is expected next week, according to the president of USW Local 7-1, which represents the workers. Before the tentative pact can be considered for ratification, USW International Vice President, who oversees the union's national oil bargaining program, must verify that the proposal conforms to the terms of a national agreement reached by the USW and U.S. refinery owners, a union spokeswoman said. After a ratification vote, it can take a week to two weeks before workers return to their jobs. BP has kept the refinery in operation since February using temporary replacement workers.

Reuters, 18:50 April 29, 2015

Update: Marathon Well Equipped to Staff Its 451,000 b/d Galveston Bay, Texas Refinery during Strike

Marathon Petroleum Corp is prepared to staff its Galveston Bay refinery in Texas City, Texas, with non-union workers for "as long as it takes" as a strike continues, a top executive said on Thursday. The senior vice president of refining said the company was well-equipped to staff Galveston Bay where 1,100 workers have been on strike since February.

Reuters, 10:42 April 30, 2015

Update: PHMSA Approves Return to Normal Operating Pressure for Bridger's 42,000 b/d Poplar Pipeline from Montana to North Dakota

The Pipeline and Hazardous Materials Safety Administration (PHMSA) approved Bridger's request to return the southern section of its Poplar Pipeline System to normal operating pressure. On January 17, the pipeline split at the site of an exposed weld where the line crosses beneath the Yellowstone River, spilling nearly 40,000 gallons of oil, officials at the Department of Transportation said. PHMSA said the restart of the pipeline's Northern section could take place on either April 30 or May 1. The pipeline system gathers crude from producers in eastern Montana and North Dakota.

Reuters, 10:49 April 30, 2015

Phillips 66 Says Its 247,000 b/d Alliance, Louisiana Refinery Still in Process of Restarting after Brief Power Upset April 27, Previous Restart Attempt April 28

Reuters, 11:17 April 30, 2015

No Impact on Operations at Citgo's 172,045 b/d Lemont, Illinois Refinery after Process Upset April 30

Citgo Petroleum reported flaring and an equipment malfunction due to a process upset at its Lemont, Illinois refinery, according to a filing with the Illinois Emergency Management Agency.

Reuters 11:31 April 30, 2015

Reuters, 4:05 April 30, 2015

Valero Reports Emissions at Its 86,000 b/d Ardmore, Oklahoma Refinery April 24

Reuters, 15:30 April 29, 2015

CVR Reports Startup at Its 70,000 b/d Wynnewood, Oklahoma Refinery April 23

Reuters, 15:26 April 29, 2015

Valero Reports FCCU Emissions at Its 156,000 b/d McKee, Texas Refinery

Valero reported its McKee, Texas, refinery experienced excess opacity while performing a v-i curve diagnostic on the fluid catalytic cracking unit (FCCU) electrostatic precipitator, according to a filing with the Texas Commission on Environmental Quality.

Reuters, 12:09 April 30, 2015

No Estimate When ExxonMobil's 149,500 b/d Torrance, California Refinery Will Return to Normal Operations – Company Executive

Reuters, 11:28 April 30, 2015

U.S. Crude Oil Stocks Hit 16-Week Record High, Build Less Than Expected – EIA

U.S. crude oil inventories rose last week to hit a record high for the sixteenth straight week but the build was smaller than expected as supplies at the Cushing, Oklahoma, oil hub declined for the first time since November, data from the Energy Information Administration (EIA) showed on Wednesday. Crude stockpiles rose 1.9 million barrels to 490.91 million in the week to April 24, compared with analysts' expectations for an increase of 2.3 million barrels. Crude stocks at Cushing, the delivery point for U.S. crude futures, fell 514,000 barrels, the EIA said. The decline at Cushing was the first since November 28, according to EIA data.

http://www.downstreamtoday.com/news/article.aspx?a_id=47467

Imperial Oil Says First Train has Left Its 210,000 b/d Edmonton Crude Oil Terminal in Alberta

Imperial Oil has loaded and dispatched the first train from its Edmonton crude oil rail terminal, the company said on Thursday. The crude-by-rail terminal is a joint venture between Imperial Oil and Kinder Morgan Inc.

Reuters, 12:06 April 30, 2015

Natural Gas

Nothing to report.

Other News

Nothing to report.

International News

Nothing to report.

Energy Prices

U.S. Oil and Gas Prices			
April 30, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	59.57	56.51	99.79
NATURAL GAS Henry Hub \$/Million Btu	2.56	2.58	4.82

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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