



ENERGY ASSURANCE DAILY

Friday Evening, May 01, 2015

Electricity

Update: AES's 2,000 MW Alamitos Natural Gas-Fired Power Plant in California Returns to Service by April 30

The plant returned from an unplanned outage that began on April 26.
<http://content.caiso.com/unitstatus/data/unitstatus201504301515.html>

Dynegy's 335 MW El Segundo Gas-fired Unit 4, 263 Gas-fired Units 5 and 6, and 264 MW Gas-fired Units 7 and 8 in California Shut by April 30

The units entered an unplanned outage.
<http://content.caiso.com/unitstatus/data/unitstatus201504301515.html>

Mirant's 530 MW Pittsburg Gas-fired Unit 7 in California Reduced by April 30

The unit entered a planned and unplanned curtailment of 130 MW.
<http://content.caiso.com/unitstatus/data/unitstatus201504301515.html>

Consumers Energy Reports 11,000 Consumers without Power Due to Transmission Line Issues in Michigan April 30

Consumers Energy reported nearly 11,000 customers were without power in the Davison-area, Michigan on Thursday afternoon following issues with a transmission line. A spokeswoman for the company said the affected line feeds to others in the area, causing the widespread outage in Davison and Davison Township. Full restoration of power was expected by 6:30 p.m. EDT on Thursday.
http://www.mlive.com/news/flint/index.ssf/2015/04/nearly_11000_without_power_in.html

DTE Energy Receives NRC Approval for New Nuclear Unit at Its 1,140 MW Fermi 2 Plant in Michigan

DTE Energy on Thursday received approval from the Nuclear Regulatory Commission (NRC) for a license to construct and operate a new nuclear energy facility on the site of the existing Fermi 2 Nuclear Power Plant in Newport, Michigan. The company has not committed to building the new plant, but will keep the option open for long-term planning purposes.
<https://dteenergy.mediaroom.com/2015-04-30-DTE-Energy-to-receive-license-for-new-nuclear-unit>

DOT Announces Final Rule to Strengthen Safe Transportation of Flammable Liquids by Rail

U.S. Department of Transportation (DOT) Secretary Anthony Foxx today announced a final rule for the safe transportation of flammable liquids by rail. The final rule, developed by the Pipeline and Hazardous Materials Safety Administration (PHMSA) and the Federal Railroad Administration (FRA), in coordination with Canada, focuses on safety improvements that are designed to prevent accidents, mitigate consequences in the event of an accident, and support emergency response. Canada's Minister of Transport, Lisa Raitt, joined Secretary Foxx to announce Canada's new tank car standards, which align with the U.S. standards. The final rule unveils a new, enhanced tank car standard and an aggressive, risk-based retrofitting schedule for older tank cars carrying crude oil and ethanol; requires a new braking standard for certain trains that will offer a superior level of safety by potentially reducing the severity of an accident, and the "pile-up effect"; designates new operational protocols for trains transporting large volumes of flammable liquids, such as routing requirements, speed restrictions, and information for local government agencies; and provides new sampling and testing requirements to improve classification of energy products placed into transport.

<http://www.dot.gov/briefing-room/final-rule-on-safe-rail-transport-of-flammable-liquids>

Phillips 66 Reports Flare Gas Recovery Compressor Shut at Its 336,000 b/d Wood River, Illinois Refinery May 1

Reuters, 4:12 May 1, 2015

BP Reports Tail Gas Unit Malfunction at Its 225,000 b/d Cherry Point, Washington Refinery April 23

Reuters, 19:08 April 30, 2015

Phillips 66 Pushes Back Decision to Build Splitter at Its 247,000 b/d Sweeny, Texas Refinery – CEO

Phillips 66 has pushed back its final decision on whether to build a condensate splitter in Texas "at least a year" to late 2016, the company's CEO said on Thursday. The company had said final decisions on whether to build the splitter and other projects had been postponed to better gauge customer interest in light of lower oil prices. Garland said during a quarterly earnings call that those decisions on the splitter and a second fractionator at the company's 247,000 barrels per day refinery in Sweeny, Texas will come next year.

Reuters, 14:02 April 30, 2015

U.S. Senators Propose Fee on Rail Cars That Haul Oil, Other Flammables

U.S. senators from six states on Thursday proposed that the government charge companies a special fee to ship oil, ethanol, and other flammable liquids in older railroad tank cars that have been involved in fiery explosions. The fee would start at \$175 and increase to \$1,400 per car by 2018. It would raise an estimated \$600 million to train first responders, clean up spills, and relocate rail tracks around populated areas. The proposal would be paired with tax breaks for upgrades to newer tank cars, so they can better withstand derailments. There are roughly 55,000 older DOT-111s that would be subject to the fee.

http://www.downstreamtoday.com/news/article.aspx?a_id=47513

Enterprise to Build New 540,000 b/d Crude Oil and Condensate Pipeline from Midland to Houston, Texas

Enterprise Products Partners L.P. on Thursday announced it executed long-term agreements that support development of a new 416-mile, 24-inch diameter pipeline to transport crude oil and condensate from the company's Midland, Texas terminal to its Sealy storage facility west of Houston. From Sealy, the new pipeline would link to Enterprise's ECHO terminal through an interconnect with the Rancho II pipeline, which is scheduled to be in service in July 2015. Through ECHO, customers will have direct access to every refinery in Houston, Texas City, Beaumont and Port Arthur, as well as Enterprise's dock facilities. The new pipeline will have the capability to provide up to 540,000 b/d of take-away capacity for growing volumes of crude oil, and condensate from the Permian Basin. Service is expected to begin in the second quarter of 2017.

<http://phx.corporate-ir.net/phoenix.zhtml?c=80547&p=irol-newsArticle&id=2042799&highlight>

Natural Gas

Destin Pipeline Says Transportation Affected Due to Repairs at Its MP260 Platform in Gulf of Mexico April 30

Destin Pipeline said it experienced an unplanned operational event at its MP260 platform and it would be unable to provide transportation service from all receipt points on its 24-inch lateral until repairs were complete.

Destin estimated that service from receipt points on the 24-inch lateral would be restored by gas day May 4.

<http://www.destin-pipeline.com/>

Algonquin Gas Pipe Line Reports Unplanned Outage at Its Stony Point Compressor Station in New York May 1

Algonquin Gas Transmission (AGT) said it experienced an unplanned outage at its Stony Point, New York compressor station and efforts to restore the compressor station to full capacity were underway. AGT estimated that it was experiencing a capacity reduction of approximately 100,000 Dth/d through and downstream of Stony Point.

<https://infopost.spectraenergy.com/infopost/AGHome.asp?pipe=AG&mode=1>

Columbia Gas Reduces Its CLENWAYN Segment by 230,000 Dth/d from West Virginia to Pennsylvania

Columbia Gas Transmission, LLC (TCO) said that the total net capacity through the CLENWAYN (Clendenin, West Virginia to Waynesburg, Pennsylvania) segment effective for gas day May 2 would be 920,000 Dth/d. The additional reduction of 80,000 Dth/d through the CLENWAYN segment is required due to forecasted warmer weather and resulting decreased markets. TCO estimates the total reduction to firm capacity to be approximately 230,000 Dth/d dependent upon customer nominations. TCO said the reductions could vary throughout the duration of the outage to place Line 1547 back in service. Repairs are currently anticipated to be complete on May 19.

<http://www.columbiapipeinfo.com/infopost/>

Other News

Nothing to report.

International News

BP Again Declares Force Majeure on Angola's Saturno Oil Exports

BP has declared force majeure on oil output from Angola's Saturno stream after a production problem earlier in the week, a company spokesman said on Friday, the second outage in two months. The production outage and force majeure at Saturno follows an earlier disruption in March. Oil traders did not expect the latest force majeure to be in place for long.

Reuters, 10:25 May 1, 2015

Iraq Oil Exports Hit Record 3.08 Million b/d in April – Oil Ministry

Iraq's oil exports rose in April to a record 3.08 million b/d from 2.98 million b/d in the previous month, the oil ministry said on Friday. Exports from Iraq's southern terminals reached 2.627 million b/d, while exports from the north via the Kurdistan pipeline were 450,000 b/d in April, the ministry said.

Reuters, 8:12 May 1, 2015

Energy Prices

U.S. Oil and Gas Prices			
May 1, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	58.87	55.88	99.80
NATURAL GAS Henry Hub \$/Million Btu	2.56	2.55	4.78

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 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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