

ENERGY ASSURANCE DAILY

Wednesday Evening, February 25, 2015

Electricity

Update: Constellation's 1,120 MW Nine Mile Point Nuclear Unit 2 in New York Ramps Up to 99 Percent by February 25

On the morning of February 24 the unit was operating at 77 percent after restarting and ramping up to 12 percent by February 23. The unit shut from full power on February 18 due to rapidly rising reactor water level. <u>http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/</u> <u>http://www.nrc.gov/reading-rm/doc-collections/event-status/event/2015/20150219en.html</u>

Update: Entergy's 1,207 MW Grand Gulf Nuclear Unit 1 in Mississippi Ramped Up to 91 Percent by February 25

On the morning of February 24 the unit was operating at 75 percent, reduced from 92 percent by February 23. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2015/

Petroleum

Sunoco Shuts Its 300,000 b/d West Texas Gulf Crude Oil Pipeline after 'Anomaly' February 25 – Shipper's Notice

Sunoco Logistics Partners LP shut down its West Texas Gulf Pipeline that carries crude oil from the Permian Basin to the U.S. Gulf Coast on Wednesday after an "anomaly" was discovered. It was not immediately clear what the problem on the Colorado City, Texas to Wortham, Texas, pipeline was, but a company notice added that crews worked through the night to determine the return to service plan. The shutdown of the pipeline pressured prices for West Texas Intermediate crude delivered into Midland, Texas on Wednesday morning. The location of the problem was between its Blum Pump Station and Wortham facilities, the notice added. Reuters, 12:37 February 25, 2015

U.S. to Buy 1 Million Tonnes of Diesel, Heating Oil from Europe as Freezing Weather Continues

Around 1 million tonnes of diesel and heating oil are planned to ship from Europe to the U.S. East Coast in the coming weeks as freezing weather sparked the rare arbitrage for a second year in a row. A prolonged stint of cold weather in the eastern U.S. has increased demand for heating oil and caused disruptions at local refineries. In a sign of tightening supplies, East Coast distillates stocks, including diesel and gasoil, sunk to their lowest for this time of year since 2000, according to weekly data from the Energy Information Administration (EIA). Reuters, 11:38 February 25, 2015

Update: ExxonMobil Says Flaring Related to Unit at Its 149,500 b/d Torrance, California Refinery; Not Tied to February 18 Explosion

ExxonMobil Corp said the flaring notification on February 24 was due to a flaring event related to an unspecified unit at its Torrance, California refinery. The company said it was not related to the incident that occurred on February 18.

Reuters, 14:20 February 24, 2015

Reformer Shut at ExxonMobil's 344,600 b/d Beaumont, Texas Refinery February 23 -Sources

A continuous catalytic reformer (CCR) was shut due to a malfunction on Monday night at ExxonMobil's Beaumont. Texas, refinery. The sources did not specify which of two CCRs at the refinery was shut. The units have capacities of 75,000 b/d and 80,000 b/d. Reuters, 19:29 February 24, 2015

Valero Reports Flaring at Its 200,000 b/d Corpus Christi, Texas Refinery February 24 Reuters, 17:03 February 24, 2015

Tesoro Reports Unplanned Flaring at Its 240,000 b/d Carson, California Refinery

February 24

Reuters, 20:01 February 24, 2015

Shell's Rail Project in Washington Faces Lengthy Delay Due to Environmental Review

Royal Dutch Shell's proposed crude-by-rail project in Washington state has been put on hold pending environmental review. A Skagit County Office of Land Use Hearings examiner ruled Shell's proposal must undergo a full environmental review, which can take a year or more. Shell said the proposal to move 70,000 b/d of inland U.S. crude is critical for its 145,000 b/d refinery in Anacortes, and the company has participated in an "exhaustive" permitting process for more than two years. Nearly a year ago the county determined that Shell's project would not require a full review, and several environmental organizations appealed.

http://www.downstreamtoday.com/news/article.aspx?a id=46594

Natural Gas

Spectra Energy Reports Unplanned Outage at Its Southeast Compressor Station in New **York February 25**

Spectra Energy's Algonquin Gas Transmission (AGT) reported an unplanned outage at its Southeast, New York compressor station and repair efforts to restore this compressor station to full capacity were underway. As a consequence of this outage, AGT estimates that it's experiencing a capacity reduction of approximately 125,000 Dth/d through and downstream of Southeast.

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

Targa Reports AGC Shut at Its 150 MMcf/d Sand Hills Gas Plant in Texas February 24

Targa reported an upset in the cryogenic process caused a high level in the expander feed separator. This caused the fuel to the recompression engine room to be shut off, which routed residue and the inlet to the cryogenic process to the emergency flare, F-2. During the upset, some inlet gas was also routed to the emergency inlet flare, F-1. Maintenance technicians repaired and restarted the residue recompressor engines while operations technicians troubleshot the upset in the cryogenic process.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=210596

DCP Midstream Reports Flaring at Its 160 MMcf/d Goldsmith Gas Plant in Texas February 23

DCP Midstream reported a raw gas inlet filter's level transmitter malfunctioned causing 'A Turbine' to inadvertently shut down, resulting in a flare event. Operators restarted 'A Turbine' and technicians were making repairs to the transmitter. Once 'A turbine' was up and running, the flare event ended.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=210584

CN Rail Reaches Tentative Deal with Union, Averting Lockout February 23

Canadian National Railway Co (CN) reached a last-minute tentative agreement with one of its unions on Monday, averting a lockout that threatened to delay imports from Asia and compound a U.S. West Coast port logjam. CN and Unifor, the union representing its 4,800 mechanical, clerical, and trucking workers, struck a deal just before the railway's 11 p.m. EST Monday deadline to lock out the workers. CN Rail operates freight trains on tracks across Canada and the United States, but Unifor represents only Canadian workers. The two main unresolved issues had been pay and benefits. Details of the tentative agreement are being withheld pending ratification by Unifor members, CN Rail said. The union is expected to announce the results of the ratification vote in the next three weeks.

http://www.cn.ca/en/news/2015/02/pressrelease_20150223114331_5597 http://www.downstreamtoday.com/news/article.aspx?a_id=46602

International News

Russia Says It Will Stop Natural Gas Deliveries to Ukraine Unless It Receives Payment

The CEO of Gazprom said on Wednesday Russia would stop exporting natural gas to Ukraine unless it received prepayment from Kiev for energy supplies, Interfax reported. Gazprom also said that Ukraine had approximately three days left of prepaid gas deliveries from Russia, citing a letter from Gazprom's CEO to the head of Ukraine's state energy company Naftogaz.

Reuters, 7:35 February 25, 2015

Energy Prices

U.S. Oil and Gas Prices February 25, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	50.15	52.08	101.37
NATURAL GAS Henry Hub \$/Million Btu	3.13	2.95	6.22

Source: Reuters

Links

This Week in Petroleum from the U.S. Energy Information Administration (EIA) <u>http://www.eia.gov/oog/info/twip/twip.asp</u> 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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