ENERGY ASSURANCE DAILY

Thursday Evening, February 27, 2014

Electricity

Update: FirstEnergy's 1,235 MW Perry Nuclear Unit 1 in Ohio at Full Power by February 27

On the morning of February 26 the unit was operating at 89 percent from full power by February 25. http://www.nrc.gov/reading-rm/doc-collections/event-status/reactor-status/2014/

Petroleum

Enbridge to Restart Pipelines at Griffith, Indiana Terminal Following 975 Barrel Crude Release February 25

At approximately 10:40 a.m. CDT on Tuesday, February 25, approximately 975 barrels of crude oil was released from station piping within a manifold located inside the Enbridge Energy, Limited Partnership's Griffith Terminal in Griffith, Indiana. Repairs were completed Wednesday night and as of Thursday afternoon, work is underway to safely restart all pipelines in and out of the Griffith Terminal. The restart will be done in a sequential manner with all pipelines expected to be returned to service later Thursday. The released oil was fully contained within Enbridge's facility and the majority of the free product has been recovered. Collection of the remaining oil is progressing well although cold weather in the Chicago area is affecting that effort. https://www.enbridgepartners.com/Media-Center/News/Griffith-Terminal-Crude-Oil-Release/

Sunoco to Start Petroleum Product Shipments from Colonial Pipeline to Paulsboro, New Jersey Terminal

Sunoco Pipeline will begin shipments from Colonial Pipeline in Paulsboro, to its petroleum products terminal in Paulsboro, New Jersey, on or about Wednesday, the company said in a tariff filed with the Federal Energy Regulatory Commission. The new connection will give shippers moving product from the Gulf Coast and other points south of Paulsboro direct pipeline access to Sunoco's Paulsboro terminal and other locations in the Philadelphia market, the company said.

Reuters, 9:51 February 26, 2014

Phillips 66 Reports Compressor Trip at Its 333,000 b/d Wood River, Illinois Refinery February 26

Phillips 66 reported compressor 4003 tripped at its joint-venture Wood River, Illinois, refinery, a filing with the Illinois Emergency Management Agency showed. Reuters, 4:17 February 27, 2014

CVR Energy Reports FCCU Regenerator Snag at Its 70,000 b/d Wynnewood, Oklahoma Refinery February 24

CVR Energy Inc. reported a malfunction as well as emissions coming from a fluid catalytic cracking unit's (FCCU's) regenerator at its refinery in Wynnewood, Oklahoma, according to a filing with Oklahoma Department of Environmental Quality.

Reuters, 14:33 February 26, 2014

ExxonMobil Reports Minimal Impact on Operations at Its 560,500 b/d Baytown, Texas Refinery After Houston Ship Channel Problems February 26

ExxonMobil Corp. said on Wednesday fog-related issues in the Houston Ship Channel had minimal effect on its Baytown area operations and all contractual commitments were being met. Ship pilots resumed moving ships along the channel at 3 a.m. CST as dense sea fog dissipated due to a cold front moving over the area. Pilots had stopped moving ships at 6 p.m. CST Tuesday. At least 90 ships were waiting to transit the channel on Wednesday. Reuters, 13:58 February 26, 2014

Valero Restarts SRU After Trip at Its 200,000 b/d Corpus Christi, Texas Refinery February 26

Valero Energy Corp. reported it restarted a sulfur recovery unit (SRU) after it tripped offline on Wednesday, at the east plant of its refinery in Corpus Christi, Texas, according to a filing with the Texas Commission on Environmental Quality. Valero said it stopped the SRU's production then restarted the unit at lowered production levels, according to the filing.

Reuters, 11:28 February 27, 2014

Flint Hills Reports Flaring at Its 289,097 b/d Corpus Christi, Texas Refinery February 26

Flint Hills Resources reported flaring at its Corpus Christi, Texas, refinery, according to a message posted on a community information line on Wednesday. The message did not identify the units involved in the incident. Reuters, 20:18 February 26, 2014

Phillips 66 Reports Flaring at Its 139,000 b/d Wilmington, California Refinery February 26

Phillips 66 reported flaring at its Los Angeles-area refinery in Wilmington, California, on Wednesday, according to a filing with state pollution regulators. The filing did not specify whether the malfunction caused any production impact.

Reuters, 00:56 February 27, 2014

Natural Gas

Black Creek Drilling Has Natural Gas Well Blowout in Louisiana February 25

A Black Creek Drilling crew lost pressure while drilling a natural gas well in Acadia Parish, Louisiana, causing a blowout February 25 and prompting the evacuation of nearby residences and a Cleco power plant. Crews from Wild Well Control arrived to help and said they were trying to cap the well, but the work will take several days to complete.

http://www.wafb.com/story/24822764/haz-mat-team-responding-to-well-blowout-in-acadia-parish

Texas Eastern Transmission Reports Its Grantville Compressor Station in Pennsylvania Returns to Service February 26

On February 25, Texas Eastern (TE) reported it experienced an unplanned outage at its Grantville, Pennsylvania compressor station. As a consequence of this outage, TE estimated that it was experiencing a capacity reduction of approximately 160 MMcf/d through and downstream of Grantville. Texas Eastern Transmission, LP reported the outage at its Grantville Compressor Station has been resolved and the station has returned to full capability. https://infopost.spectraenergy.com/infopost/NoticeListDetail.asp?strKey1=42958&type=CRI&embed=&pipe=TE

East Tennessee Natural Gas Reports Its Monterey Compressor Station in Tennessee Returns to Service February 25

East Tennessee Natural Gas (ETNG) reported February 24 that it experienced an unplanned outage at its Monterey Compressor Station on the 3100 line. As a consequence of this outage, ETNG estimated that it would experience a capacity reduction of approximately 35 MMcf/d through and downstream of Monterey. On February 25, ETNG reported the previously posted outage at the Monterey Compressor Station had been resolved and the station had returned to full capability.

http://infopost.spectraenergy.com/infopost/ETHome.asp?pipe=ET&mode=1

East Tennessee Natural Gas Reports Unplanned Outage at Its Gainsboro Compressor Station in Tennessee February 26

East Tennessee Natural Gas (ETNG) has experienced an unplanned outage at its Gainsboro Compressor Station on the 3100 line. Repair efforts to restore this compressor station to full capacity are underway. As a consequence of this outage, ETNG estimates that it is experiencing a capacity reduction of approximately 50 MMcf/d through and downstream of Gainsboro.

http://infopost.spectraenergy.com/infopost/default.asp?pipe=ET

El Paso Natural Gas Company Reports Force Majeure at Its Waha Compressor Station in Texas Until February 24

Monday evening, February 24, El Paso Natural Gas Company, L.L.C. (EPNG) experienced a failure of equipment associated with the fuel line to the Waha compressor station and as such the Waha GE turbine is currently down until this equipment can be repaired and/or replaced. EPNG reported that operations personnel are contining to work toward returning the Waha GE turbine to service however the anticipated date for return to service is February 28. EPNG Solar compression is currently online at the station. The IMLWAHA interconnect will remain at zero until Waha GE returns to service.

 $\frac{http://passportebb.elpaso.com/ebbmasterpage/Notices/NoticesAutoTable.aspx?code=EPNG\&name=Critical\%20Notices\&status=Notice\&sParam2=C\&sParam14=S$

ExxonMobil Reports Cat-3 Unit Shut at Its 65 MMcf/d Dollarhide Gas Plant in Texas February 26

ExxonMobil reported the cat-3 unit shut on high second interstage pressure and could not be restarted due to high second stage pressure and possible damage to the contactor. All flowing wells shut-in to reduce and mitigate flaring. Repairs were set to begin February 27.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=194774

Southern Union Reports Flaring, SRU Down at Its Keystone Gas Plant in Texas February 24

Southern Union reported it had to flare acid gas due to the sulfur recovery unit (SRU) being taken down to replace recycle valve packing that was leaking. While bringing the SRU back on-line the east air blower went down. The packing was replaced and the air blower put back on which allowed the SRU to be brought back on-line http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=194665

Other News

Pacific Ethanol to Restart Its 40 MMgal/year Madera, California Ethanol Facility

Pacific Ethanol on Wednesday announced plans to restart production at its 40 million gallon per year (MMgal/year) facility in Madera, California. The company expects to begin ethanol production at Madera during the second quarter of 2014.

http://ir.stockpr.com/pacificethanol/press-releases/detail/174/pacific-ethanol-to-restart-madera-california-plant

International News

Shell Shuts Nigeria's Nembe Creek Trunk Oil Pipeline Due to Theft February 22

Royal Dutch Shell said on Wednesday that it had closed Nigeria's Nembe Creek Trunk oil pipeline on Saturday to stop leakage caused by theft. The pipeline pumps the Bonny Light grade of crude oil. Bonny Light exports scheduled for April are at about 95,000 b/d according to shipping lists compared to 155,000 b/d for March. http://www.downstreamtoday.com/news/article.aspx?a=id=42419

Egyptian Natural Gas Pipeline to Jordan Attacked February 26

Egyptian gas company officials said an explosion hit a natural gas pipeline in the Sinai Peninsula. In a report on official news agency MENA, officials from GASCO said Wednesday the pipeline did not sustain major damage because they were able to stop the flow of gas to and from the site after the late night bombing. The pipeline carries gas to an industrial area in Central Sinai and Jordan.

http://www.downstreamtoday.com/news/article.aspx?a id=42411

Energy Prices

U.S. Oil and Gas Prices February 27, 2014			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	102.59	103.30	93.14
NATURAL GAS Henry Hub \$/Million Btu	4.56	5.96	3.46

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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