



ENERGY ASSURANCE DAILY

Monday Evening, January 26, 2015

Electricity

Northeast Utilities Making Preparations in Anticipation of Blizzard January 26

In anticipation of the snow storm due to hit the East Coast Monday evening, PSEG Long Island, ConEdison New York, PSE&G New Jersey, Jersey Central Power & Light, Orange and Rockland Utilities, Atlantic City Electric, National Grid, Public Service of New Hampshire, NSTAR, Western Massachusetts Electric, Connecticut Light & Power, and Central Maine Power said they are taking steps to ensure they are ready to respond to any resulting power outages. The utilities said additional personnel were being allocated to assist in restoration efforts. In addition, the utilities are performing system checks on critical transmission and distribution equipment; ensuring the availability of critical materials, fuel, and other supplies; and coordinating with county and municipal emergency management personnel to inform them of outages and expedite restoration efforts.

<http://www.coned.com/newsroom/news/pr20150126.asp>

https://www.psegliny.com/page.cfm/AboutUs/PressReleases/012515-storm?stop_mobi=yes

<https://www.psegliny.com/page.cfm/AboutUs/PressReleases/012515-storm>

<https://twitter.com/nationalgridus>

<http://www.cmpco.com/OurCompany/News/2015/news150126.html>

<https://twitter.com/Ctlightandpower>

<https://twitter.com/nationalgridus>

http://twitter.com/nstar_news

<http://twitter.com/wmeco>

<http://twitter.com/PSNH>

https://twitter.com/jcp_1

<https://twitter.com/ORUConnect>

<https://twitter.com/ACElecConnect>

Strong Winds Knock Out Power to Over 54,000 LADWP Customers in California January 24

Strong winds with gusts up to 70 mph knocked out power to 54,148 Los Angeles Department of Water and Power (LADWP) customers in California on Saturday. The LADWP said that some outages lasted as little as 10 minutes while crews switched circuits while others were lasting hours. Nearly all customers had power restored by Sunday evening.

<https://twitter.com/LADWP>

<http://ktla.com/2015/01/24/high-winds-leave-more-than-54000-dwp-customers-without-power/>

Dominion's 815 MW Surry Nuclear Unit 2 in Virginia Reduced to 60 Percent by January 26

On the morning of January 25 the unit was operating at full power.

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

Update: Exelon's 1,022 MW Clinton Nuclear Unit in Illinois Restarts by January 25, Ramps Up to 73 Percent by January 26

By the morning of January 25 the unit had restarted and was operating at 6 percent. The unit was shut on Wednesday after operators discovered elevated water levels in the containment sump, which could be indicative of a small pipe or valve leak inside the containment building.

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

http://www.pantagraph.com/news/local/clinton-nuclear-plant-offline-for-maintenance/article_82a5a3c7-c0d3-57ef-80c3-cbd5109f7e6a.html

Entergy's 836 MW Arkansas Nuclear Unit 1 in Arkansas Shut by January 26

On the morning of January 25 the unit was operating at 75 percent.

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

Update: Crockett Cogeneration LP's 240 MW Gas-fired Unit in California Returns to Service by January 25

The unit returned from an unplanned outage that began by January 16.

<http://content.caiso.com/unitstatus/data/unitstatus201501251515.html>

FirstEnergy Cleaning Up Water, Coal Slurry Spill at Its 2,741 MW Mansfield Coal-Fired Power Plant in Pennsylvania January 22

The Pennsylvania Department of Environmental Protection announced January 22 that as much as 4,000 gallons of a mixture of water and coal slurry leaked into Haden Run creek after a holding tank partially collapsed at FirstEnergy Corp's Bruce Mansfield coal-fired power plant in Beaver County January 21. Cleanup work was expected to be completed by January 23 and officials reported that there is no threat to the public or environmental impact.

<http://triblive.com/business/headlines/7617090-74/plant-creek-coal>

Petroleum

CSX Railroad Warns Crude Oil Customers of Delay Due to East Coast Snow Storm January 26

CSX Corp warned customers on Monday that deliveries of crude oil along its primary New York route may be delayed up to 48 hours due to a winter storm. The company said that it expected delays to begin on Tuesday. CSX said Maryland, Pennsylvania, New York, New Jersey, Massachusetts, Connecticut, and northern Virginia could be affected. The CSX line carries crude from Chicago to Albany, New York, where it is loaded on to ships bound for Irving Oil's refinery in Saint John, New Brunswick, or taken to refineries in the Philadelphia area. Many trains bypass Albany and head south along the River Line to Phillips 66's 238,000 b/d refinery in Linden, New Jersey, or Philadelphia Energy Solutions' 335,000 b/d refinery in Philadelphia, along with others in the region. Many East Coast refineries have built new offloading rail terminals as they have become increasingly reliant on Bakken crude oil from North Dakota. Philadelphia Energy Solutions' rail terminal can handle up to 210,000 b/d, while the terminal at the Linden refinery handles up to 165,000 b/d. Both facilities are served by CSX.

Reuters, 10:52 January 26, 2015

Update: Bridger to Replace Section of Its 42,000 b/d Poplar Pipeline in Montana after Spill

Bridger Pipeline LLC said Friday it will replace a pipeline that spilled almost 40,000 gallons of oil into a river in Montana with a new line buried more deeply to protect against future accidents. The January 17 spill into the Yellowstone River contaminated the water supply for 6,000 residents of Glendive in eastern Montana. The city's water was certified safe to drink on Friday after tests showed it no longer had harmful levels of benzene. The cause of the spill remains under investigation. The Poplar Pipeline will stay shut down from Glendive to near the Canada border until the damaged section is replaced, a Bridger spokesman said. The 340-mile line delivers crude from the Bakken oil patch of North Dakota and Montana to a terminal in Baker, Montana. The southern section of the line remains operational.

http://www.downstreamtoday.com/news/article.aspx?a_id=46119

BSEE Responds to Energy XXI's Damaged Unmanned Platform in Gulf of Mexico January 23

The Bureau of Safety and Environmental Enforcement (BSEE) was responding to a damaged unmanned platform in South Timbalier (ST) Block 27 in the Gulf of Mexico approximately 5 miles south of Port Fourchon, Louisiana, in 50 feet of water. The ST 27 IA platform is operated by Energy XXI. Energy XXI reported to BSEE that the ST 27 IA platform had been damaged, possibly by a vessel, at approximately 4:30 a.m. Friday. There was a fire on the platform which was extinguished through firefighting efforts by vessels in the area. Energy XXI reported gas bubbles intermittently rising to the surface and no other pollution has been observed. According to the operator, there were three wells producing oil at the time of the incident. An emergency shutdown was successfully performed and production has been shut-in. As weather allows, both BSEE and the operator will have personnel at the scene to determine the extent of the damage. BSEE is providing oversight to the operator's response efforts. The incident will be investigated by both BSEE and the U.S. Coast Guard.

<http://www.bsee.gov/BSEE-Newsroom/BSEE-News-Briefs/2015/BSEE-RESPONDS-TO-DAMAGED-UNMANNED-PLATFORM-IN-THE-GULF-OF-MEXICO/>

PES Reports Units Restarted at Its 335,000 b/d Philadelphia, Pennsylvania Refinery January 20–22

Philadelphia Energy Solutions (PES) said that several units at the Point Breeze section of its Philadelphia, Pennsylvania refinery were restarted January 20–22 after being shut due to a mechanical issue.
Reuters, 15:18 January 23, 2015

BP Completes CDU Restart at Its 413,500 b/d Whiting, Indiana Refinery January 26

BP Plc's Whiting, Indiana, refinery has completed the restart of a 90,000 b/d crude distillation unit (CDU) and is working to boost its production to planned output levels, sources familiar with plant operations said on Monday. Energy industry intelligence service Genscape reported on Monday that the CDU began restarting on Sunday. The crude unit, called Pipestill 11C was knocked out of production on Thursday by a malfunction. Two other CDUs at the refinery remained in operation while Pipestill 11C was shut.
Reuters, 12:00 January 26, 2015

Phillips 66 Reports Process Pipe Leak at Its 336,000 b/d Wood River, Illinois Refinery January 24

Phillips 66 reported a process piping leak led to a release of ammonia at its Wood River refinery in Roxana, Illinois early on Saturday, according to a filing with the Illinois Emergency Management Agency. The company stopped the release and was working on a clean-up plan, the filing said.
Reuters, 21:20 January 25, 2015

Motiva Reports Emissions at Its 600,250 b/d Port Arthur, Texas Refinery January 26

Motiva Enterprises reported emissions from activated sludge treating unit 2, according to a filing with the Texas Commission on Environmental Quality.
Reuters, 10:12 January 26, 2015

Total Reports Unit Back to Normal after Flaring at Its 225,000 b/d Port Arthur, Texas Refinery January 25

Total Petrochemicals reported unit 812 returned to normal operating conditions after flaring at its Port Arthur, Texas refinery on Sunday, according to a filing with the Texas Commission on Environmental Quality. An investigation on the incident was under way, the filing said. Unit 812 at the Port Arthur refinery is a 40,000 b/d atmospheric crude distillation unit.
Reuters, 20:44 January 25, 2015

Phillips 66 Reports Flaring at Its 139,000 b/d Los Angeles, California Refinery January 23

Reuters, 15:37 January 23, 2015

Phillips 66 Reports Flaring at Its 120,200 b/d Rodeo, California Refinery January 25

Phillips 66 reported a flaring event at its Rodeo, California refinery led to sulfur dioxide emissions on Sunday, according to a filing with the California Emergency Management Agency.
Reuters, 22:00 January 25, 2015

Alon Reports Diesel Oil Release at Its 84,500 b/d Paramount, California Refinery January 23

Paramount Petroleum Corp reported personnel opened up a line which still had product in it causing a diesel oil release at its Paramount, California refinery, according to a filing with the California Emergency Management Agency.
Reuters, 16:30 January 23, 2015

Natural Gas

Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas January 24

Regency reported the acid gas injector (AGI) compressor shut due to an amine system fluctuation. Operations stabilized the amine system and got adequate suction pressure to the AGI compressor. The AGI compressor was reset and restarted.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=209185>

DCP Midstream Reports SRU Shut at Its 160 MMcf/d Goldsmith Gas Plant in Texas January 23

DCP Midstream reported heat tracing to the piping on the sulfur recovery unit (SRU) system experienced a short which caused loss of heat to SRU related transmitters. The loss of heat and the freezing weather then caused PAH 0544 (high pressure alarm) to fail, which caused the SRU to shut down, causing a flare event. Operators put steam on any transmitters that could cause a system shutdown, Electricians troubleshot and corrected electrical failure to the heat trace system, and the SRU was placed back online, ending the flare event.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=209179>

Enbridge Reports Startup at Its Pittsburg Gas Plant in Texas January 23

Enbridge reported its Pittsburg gas plant was starting up following an unscheduled shutdown due to a bad transformer in the amine pump. The pump malfunction was analyzed and repaired and the plant was brought back into compliance after repairs were made. To mitigate startup emissions, the thermal oxidizer and plant flare were utilized.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=209178>

Other News

Nothing to report.

International News

Update: Nigeria's Trans Forcados Oil Pipeline Resumes after One-Week Shutdown

Nigeria resumed operations on its Trans Forcados oil pipeline, a senior oil official said on Monday, bringing back on stream part of the network whose closure also led to a near halving of the country's gas production. The pipeline, which had been shut for a week due to sabotage, resumed on Saturday afternoon, the executive director of gas and power at Nigerian National Petroleum Corp said. It transports the Forcados crude oil grade in the delta region and was scheduled to export about 260,000 b/d in January and 210,000 b/d in February.

http://www.rigzone.com/news/oil_gas/a/136925/Nigerias_Forcados_Oil_Pipeline_Resumes_after_OneWeek_Shutdown#sthash.6CtK2PhY.dpuf

Libya Producing Nearly 363,000 b/d of Oil – Oil Minister

Libya, struggling to reopen ports and oilfields hit by fighting, is producing 362,780 b/d of oil and exporting around 200,000 b/d, the oil minister appointed by forces in control of the capital Tripoli said, showing a copy of the latest report from the National Oil Corp.

http://www.rigzone.com/news/oil_gas/a/136922/Rival_Minister_Libya_Producing_363000_BPD_of_Oil#sthash.7SYBIPDB.dpuf

Militant Attack Knocks Out Power to 140 Million People in Pakistan January 25

Eighty percent of Pakistan was left without power on Sunday as the country experienced a huge blackout that officials blamed on a militant attack. The blackout was caused by the failure of a power transmission line and left around 140 million people without power across the country. By mid-morning on Sunday officials said power had been restored to roughly half of the country, and a spokesperson for the ministry of water and power, estimated it would take up to eight more hours for the rest of the power to be restored. The failure of the power transmission line was blamed on a militant attack on a transmission tower in the south western Baluchistan province. The blackout reportedly left two nuclear power plants offline.

<http://www.independent.co.uk/news/world/asia/huge-power-failure-in-pakistan-causes-blackout-leaving-80-of-country-without-electricity-10001449.html>

Energy Prices

U.S. Oil and Gas Prices			
January 26, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	45.19	48.44	96.62
NATURAL GAS Henry Hub \$/Million Btu	2.96	3.29	5.55

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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