



ENERGY ASSURANCE DAILY

Thursday Evening, March 05, 2015

Electricity

Snowstorm Knocks Out Power to Over 120,000 Customers in Ohio and West Virginia March 5; Road Conditions, Accessibility Issues Hampering Restoration Efforts

A winter storm producing heavy snow knocked out power to 120,052 customers in Ohio and West Virginia. As of 3:30 p.m. EST, 108,005 customers remained without power. FirstEnergy Mon Power and Appalachian Power said many roads remained impassible and conditions were hampering power restoration efforts. The utilities were bringing in crews from out-of-state affiliates. AEP Ohio said due to accessibility issues and damage, some customers may be without power for the next 24–48 hours.

Ohio, West Virginia Customer Power Outages			
March 5, 2015			
Electric Utility	State	Peak	Latest Reported
AEP Ohio	OH	23,000	22,688
FirstEnergy Mon Power	WV	54,000	43,498
Appalachian Power	WV	41,229	39,996
Buckeye Rural	WV	1,823	1,823
TOTAL*		120,052	108,005

*Total outages represent only electric utilities listed in this table.

Sources:

<http://outages.firstenergycorp.com/mdwv.html>

<https://www.appalachianpower.com/outages/outageMap.aspx>

<https://twitter.com/monpowerwv>

<https://www.aepohio.com/outages/details.aspx?stormName=March+5+Southern+Ohio+Winter+Storm>

<https://twitter.com/AEPOhio>

<http://outage.buckeyerec.com/>

<http://outages.firstenergycorp.com/pa.html>

<http://www.wowktv.com/story/28270330/tens-of-thousands-without-power-in-west-virginia>

FPL's 693 MW Turkey Point Nuclear Unit 3 in Florida Reduced to 49 Percent by March 5

On the morning of March 4 the unit was operating at full power.

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

Petroleum

Update: USW Says It Will Resume Talks Monday with U.S. Refining Companies

United Steelworkers (USW) leaders and oil company representatives will resume face-to-face talks on Monday in Houston in a bid to agree on a new contract that would end the refinery strike, the USW said on Wednesday. The strike, now in its second month after starting February 1, has dragged on as both sides fail to reach agreements over wage increases and how to curb worker fatigue, which is tied to accidents. The USW said it held a conference call on Wednesday with officials from Royal Dutch Shell. Companies have been relying on trained temporary replacement workers to keep plants running. About 6,550 workers are on strike at 15 plants, including 12 refineries that account for a fifth of U.S. refining capacity.

http://www.downstreamtoday.com/news/article.aspx?a_id=46718

Houston Ship Channel Closed after Tanker-Container Ship Collision March 5

The Houston Ship Channel was closed Thursday afternoon after a tanker carrying lube oil and a container ship collided in the waterway, the Houston Pilots said. The shutdown came hours after the channel reopened following several days of fog that held up traffic. No injuries or pollution were reported as a result of Thursday's collision, the pilots said.

Reuters, 15:43 March 5, 2015

PBF Reports Emissions at Its 182,200 b/d Delaware City, Delaware Refinery March 5

Reuters, 13:21 March 5, 2015

CVR Energy Reports Excess Emissions at Its 70,000 b/d Wynnewood, Oklahoma Refinery February 27

Reuters, 12:23 March 4, 2015

Natural Gas

Southern Natural Reports Unscheduled Unit Outage at Its White Castle Compressor Station in Louisiana March 5

Southern Natural experienced an unscheduled compressor unit outage at its White Castle Compressor Station located on the south Louisiana system in Iberville Parish, Louisiana. As a result of this maintenance, capacity in group 40-Franklinton West, could be reduced as much as 85 MMcf/d. Southern anticipates the unit will return to service around September 30.

<http://ixsnp.sonetpremier.com/ebbmasterpage/Notices/NoticesAutoTable.aspx?code=SNG&status=Notice&name=Critical%20Notices&sParam1=007&sParam7=36870&sParam11=D&details=Y>

Regency Reports AGI Compressor Shut at Its 290 MMcf/d Waha Gas Plant in Texas March 3

Regency reported the acid gas injector (AGI) compressor shut on low/no flow lube oil. The lube oil system was fixed and the AGI compressor was reset and restarted.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=210899>

Targa Reports Heater Leak, Partial Plant Shutdown at Its 150 MMcf/d Sand Hills Gas Plant in Texas March 3

Targa reported the tri-ethylene glycol heater, H-07, had developed a leak in the fire tube. This caused sweet dry gas to be routed to F-2, for a partial plant shutdown to repair the fire tube. Third party gas was shut out and inlet flow was reduced from total available to reduce emissions from the flaring. Field compression was immediately shut down to reduce gas delivered to the plant.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=210906>

Other News

Nothing to report.

Update: Libya Declares Force Majeure on 11 Oilfields Due to Insecurity – NOC

Libya has declared force majeure on 11 of its oilfields due to the deteriorating security situation after several oil installations and ports were targeted by attacks, the state-run National Oil Corporation (NOC) said on Wednesday. Libya is caught up in a conflict between two rival governments, and several of its oil ports and oilfields have been hit in battles or taken over by Islamist militants. The oil assets covered by the force majeure included Mabrouk and Bahi, which security officials said were overrun by Islamist militants earlier this week after security forces guarding the installations were forced to retreat. Both of those oil operations were empty after staff were evacuated earlier. Mabrouk, which produced around 40,000 b/d before it closed, had been assaulted last month by Islamist militants. http://www.rigzone.com/news/oil_gas/a/137537/NOC_Libya_Declares_Force_Majeure_on_11_Oilfields_Due_to_Insecurity#sthash.WF4yVnas.dpuf

Islamic State Sets Oil Well on Fire in Ajil Field in Iraq – Sources

Islamic State militants on Wednesday set fire to oil wells in the Ajil field east of the city of Tikrit to try to deter aerial attacks aimed at driving them from the oilfield, a witness and military source said. Before the Islamic State took over the field in June it produced 25,000 b/d of crude oil that were shipped to the Kirkuk refinery, as well as 150 MMcf/d of gas piped to the government-controlled Kirkuk power station. http://www.rigzone.com/news/oil_gas/a/137548/Witness_Islamic_State_Torches_Oilfield_East_of_Tikrit#sthash.KcHwZyIf.dpuf

Energy Prices

U.S. Oil and Gas Prices			
March 5, 2015			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	50.77	47.60	102.15
NATURAL GAS Henry Hub \$/Million Btu	3.26	3.19	7.92

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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