



Daily Open Source Infrastructure Report 24 March 2014

Top Stories

- The U.S. Department of the Interior along with the U.S. President's administration released March 20 new federal regulations on hydraulic fracturing which are set to go into effect in June. – *New York Times* (See item [1](#))
- A stretch of railroad tracks near Hudson, Colorado, suffered extensive damage and was closed indefinitely March 22 after 27 freight cars of a Burlington National Santa Fe Railway train derailed. – *Associated Press; KUSA 9 Denver* (See item [7](#))
- An armed man attacked several Transportation Security Administration agents at the Louis Armstrong New Orleans International Airport in Louisiana March 20 before he was fatally shot by a law enforcement officer. – *Reuters* (See item [9](#))
- Snowy conditions March 20 prompted the cancelation of several hundred flights at New Jersey and New York airports and prompted the Federal Aviation Administration to issue a ground control program that caused delays for arriving flights. – *Newark Star-Ledger* (See item [10](#))

Fast Jump Menu

PRODUCTION INDUSTRIES

- [Energy](#)
- [Chemical](#)
- [Nuclear Reactors, Materials, and Waste](#)
- [Critical Manufacturing](#)
- [Defense Industrial Base](#)
- [Dams](#)

SUSTENANCE and HEALTH

- [Food and Agriculture](#)
- [Water and Wastewater Systems](#)
- [Healthcare and Public Health](#)

SERVICE INDUSTRIES

- [Financial Services](#)
- [Transportation Systems](#)
- [Information Technology](#)
- [Communications](#)
- [Commercial Facilities](#)

FEDERAL and STATE

- [Government Facilities](#)
- [Emergency Services](#)

Energy Sector

1. *March 20, New York Times* – (National) **New federal rules are set for fracking.** The U.S. Department of the Interior along with the U.S. President’s administration released March 20 new federal regulations on hydraulic fracturing which include allowing government workers to inspect and validate concrete barriers that line fracking wells, and a requirement for companies to disclose the chemicals used during the fracturing process within 30 days of completing fracking operations, among other rules set to go into effect in June.

Source: <http://www.nytimes.com/2015/03/21/us/politics/obama-administration-unveils-federal-fracking-regulations.html>

[\[Return to top\]](#)

Chemical Industry Sector

2. *March 22, KWTX 10 Waco* – (Texas) **Cleanup underway after train hauling chemicals derails.** Twelve cars of a Burlington Northern Santa Fe (BNSF) Railway train derailed near Valley Mills, Texas, March 21 causing about 7,000 gallons of dimethylformamide, an industrial solvent, to spill from a tanker car. A HAZMAT team worked to contain the spill, while crews removed the derailed cars and repaired damaged track and a bridge.

Source: <http://www.kwtx.com/home/headlines/BREAKING-Train-297140101.html>

[\[Return to top\]](#)

Nuclear Reactors, Materials, and Waste Sector

3. *March 22, Berkeley Patch* – (New Jersey) **Oyster Creek nuclear plant in Lacey shuts down - again.** The Oyster Creek Nuclear Generating Station in Lacey Township underwent an automatic shutdown March 22 due to an electrical issue in a system that controls steam pressure at the plant. Exelon Corporation officials stated that the plant will return to service once the pressure control system is repaired.

Source: <http://patch.com/new-jersey/berkeley-nj/oyster-creek-nuclear-plant-lacey-shuts-down-again>

4. *March 21, WWJ 62 Detroit; Associated Press* – (Michigan) **Fermi 2 nuclear plant shuts down after water leak detected.** Officials at DTE Energy Co., reported that the Fermi 2 nuclear plant in Frenchtown Township was taken offline after a safety monitoring system initiated an automatic shutdown March 19 due to a water leak in a system that cools heat exchanges in the plant. The leak was contained and the exact cause remains under investigation.

Source: <http://detroit.cbslocal.com/2015/03/21/fermi-2-nuclear-plant-shuts-down-after-water-leak-detected/>

[\[Return to top\]](#)

Critical Manufacturing Sector

See item [5](#)

[\[Return to top\]](#)

Defense Industrial Base Sector

5. *March 22, Reuters* – (National) **U.S., Lockheed fixing software glitch with GPS satellites.** Lockheed Martin Corp announced that the company is working to resolve a technical error disclosed by the U.S. Air Force March 22 that involves the ground-based control system used to index some messages transmitted by global positioning system (GPS) IIF satellites built by Boeing Co. A “workaround” was put in place to avoid further errors while the company and the Air Force develop a full software correction for the flaw that had gone unnoticed since 2013.

Source: <http://www.reuters.com/article/2015/03/23/usa-airforce-satellite-idUSL2N0WO0EW20150323?feedType=RSS&feedName=everything&virtualBrandChannel=11563>

[\[Return to top\]](#)

Financial Services Sector

6. *March 23, Securityweek* – (International) **Dridex banking malware dodges detection with run-on-close macros.** Security researchers at Proofpoint discovered that the Dridex banking malware is using run-on-close macros in infected Microsoft Office documents to avoid detection by malware sandboxes and antivirus software. The Dridex malware was previously linked to attacks targeting banking customers in the U.S., Canada, and the U.K.

Source: <http://www.securityweek.com/dridex-banking-malware-dodges-detection-run-close-macros>

For another story, see item [5](#)

[\[Return to top\]](#)

Transportation Systems Sector

7. *March 22, Associated Press; KUSA 9 Denver* – (Colorado) **Train derails in Weld County.** A stretch of railroad tracks near Hudson, Colorado, suffered extensive damage and was closed indefinitely March 22 after at least 27 freight cars of a Burlington National Santa Fe Railway Co. (BNSF) train derailed and spilled an unspecified amount of coal. Crews used front-end loaders to clear the scene, and no environmental impact was reported.

Source: <http://www.9news.com/story/news/2015/03/22/train-derails-in-weld-county/25181437/>

8. *March 22, Eureka Times-Standard* – (California) **Update: Eureka man killed after struck by car on Highway 101 near Arcata.** Various lane closures were in effect on both sides of U.S. 101 near Arcata for approximately 4 hours March 21 after a driver travelling southbound on the highway lost control of his pickup truck and crossed over the median into a northbound lane where the driver and the truck were struck by an oncoming vehicle. The pickup driver died and the second driver was injured as a result of the collision.
Source: <http://www.times-standard.com/general-news/20150321/update-eureka-man-killed-after-struck-by-car-on-highway-101-near-arcata>
9. *March 21, Reuters* – (Louisiana) **Officer shoots man who attacked TSA agents at New Orleans airport.** A man armed with a machete and wasp spray attacked several Transportation Security Administration (TSA) agents in Concourse B at the Louis Armstrong New Orleans International Airport March 20 before he was fatally shot by a law enforcement officer, while a TSA agent suffered non-life-threatening injuries when she was accidentally struck by the officer’s gunfire. The concourse was secured while authorities investigated the incident and was scheduled to reopen March 21.
Source: <http://www.reuters.com/article/2015/03/21/us-usa-shooting-airport-idUSKBN0MH01S20150321>
10. *March 20, Newark Star-Ledger* – (New Jersey; New York) **Nearly 800 flights canceled at the 3 area airports.** Snowy conditions March 20 prompted the cancellation of about 380 flights at Newark Liberty International Airport, 231 flights at LaGuardia Airport, and 154 flights at John F. Kennedy International Airport. The Federal Aviation Administration issued a ground control program, which delayed arriving flights at the airports for an average of more than 3 hours.
Source:
http://www.nj.com/news/index.ssf/2015/03/weather_causes_massive_flight_cancellations_and_de.html

For additional stories, see items [2](#) and [5](#)

[\[Return to top\]](#)

Food and Agriculture Sector

11. *March 22, U.S. Food and Drug Administration* – (National) **Voluntary recall for potential health risk O’Coconut.** The U.S. Food and Drug Administration announced March 21 that Nutiva initiated a recall for three of its O’Coconut products after the Organic Superfoods company was notified by a supplier that samples of a raw material in the product were possibly contaminated with Salmonella.
Source: <http://www.fda.gov/Safety/Recalls/ucm439285.htm>
12. *March 21, U.S. Food and Drug Administration* – (Texas) **Texas Star Nut and Food Co. Inc. natural macadamia nuts are being voluntarily recalled due to possible Salmonella contamination.** Texas Star Nut and Food Co., Inc. announced March 20 a recall for its Nature’s Eats Natural Macadamia Nuts sold at HEB stores in Texas due to

- possible Salmonella contamination. The recall was initiated after Salmonella bacteria were detected in the product routine sampling by the U.S. Food and Drug Administration.
Source: <http://www.fda.gov/Safety/Recalls/ucm439283.htm>
13. *March 21, U.S. Food and Drug Administration* – (California) **La Terra Fina recalls organic spinach dip sold in Bay Area Costco clubs.** The U.S. Food and Drug Administration reported March 20 that La Terra Fina issued a voluntary recall for 24-ounce containers of its Organic Thick & Creamy Spinach Dip & Spread sold in Bay Area Costco stores due to possible Listeria exposure.
Source: <http://www.fda.gov/Safety/Recalls/ucm439279.htm>
 14. *March 21, U.S. Food and Drug Administration* – (International) **Aurora Products, Inc. voluntarily recalls certain Aurora Natural brand and certain private label brand walnuts and trail mixes due to possible health risk.** The U.S. Food and Drug Administration reported March 20 that Aurora Products, Inc., issued a voluntary recall of certain lots of natural walnuts and trail mixes containing walnuts due to possible Salmonella contamination. The recall includes Aurora Natural brand and certain private label brand products that were distributed through retail stores nationwide, and in Canada and Bermuda.
Source: <http://www.fda.gov/Safety/Recalls/ucm439284.htm>
 15. *March 20, North Country Public Radio* – (New York) **50,000 chickens believed to have died in blaze at Giroux's Poultry Farm.** About 50,000 hens perished in a barn fire at Giroux's Poultry Farm in Chazy, New York, March 19. The cause of the fire remains under investigation.
Source: <http://www.northcountrypublicradio.org/news/story/27834/20150320/50-000-chickens-believed-to-have-died-in-blaze-at-giroux-s-poultry-farm>
 16. *March 20, WTHR 13 Indianapolis* – (Indiana) **Frito-Lay warehouse in Gas City a total loss after early morning blaze.** A Frito Lay warehouse located in a Gas City industrial park was rendered a total loss and damage was estimated to total \$425,000 following a March 20 fire that was sparked by an electrical issue.
Source: <http://www.wthr.com/story/28569148/fire-at-frito-lay-warehouse-in-gas-city>
 17. *March 20, U.S. Department of Agriculture* – (International) **Boa Vida Imports recalls pork and beef products imported from an ineligible country without benefit of import inspection.** Boa Vida Imports of New Bedford, Massachusetts, recalled about 385 pounds of pork and beef products that were imported from Portugal, a country not currently eligible for import, and were not presented at the U.S. point of entry for inspection by the U.S. Department of Agriculture. The recalled products were shipped to retailers in southeastern Massachusetts.
Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2015/recall-050-2015-release>
 18. *March 20, U.S. Department of Agriculture* – (Massachusetts) **Van Lang Foods recalls**

pork and chicken products due to misbranding and undeclared allergen. The Food Safety and Inspection Service announced March 20 a recall for about 232 pounds of pork potstickers and chicken dim sum due to undeclared egg caused by misbranding. The recalled products were shipped to a distributor for retail sales in New Bedford, Massachusetts.

Source: <http://www.fsis.usda.gov/wps/portal/fsis/topics/recalls-and-public-health-alerts/recall-case-archive/archive/2015/recall-049-2015-release>

19. *March 20, U.S. Food and Drug Administration* – (Florida) **Taylor Farms Florida issues allergen alert on undeclared soy in Kale and Quinoa Salad.** The U.S. Food and Drug Administration reported March 20 that Taylor Farms Florida Inc., recalled 134 units of its Kale and Quinoa Salad due to undeclared soy in the salad’s dressing packet. The recalled salads were packaged in 7.5-ounce containers and sold in select Wawa stores in Florida.
Source: <http://www.fda.gov/Safety/Recalls/ucm439262.htm>
20. *March 20, U.S. Food and Drug Administration* – (National) **Giant Eagle voluntarily recalls Raisin Filled and Apricot Filled cookies due to an undeclared milk allergen.** The U.S. Food and Drug Administration announced March 20 that Giant Eagle voluntarily recalled all lots of Giant Eagle brand Raisin Filled and Apricot Filled cookies that were baked and sold individually from the Bakery department service counters inside Giant Eagle and Market District supermarkets in several States. The recall was initiated during ongoing ingredient declaration monitoring that revealed that the product label for the cookies did not declare milk.
Source: <http://www.fda.gov/Safety/Recalls/ucm439274.htm>

For another story, see item [5](#)

[\[Return to top\]](#)

Water and Wastewater Systems Sector

21. *March 20, Associated Press* – (North Dakota) **Water boil order remains in Divide and Burke counties.** A boil order remains in effect until at least March 24 for some residents of Burke and Divide counties in North Dakota, while the Western Area Water Supply Authority continues to repair a permanent water line that broke during the weekend of March 14.
Source: <http://kfgo.com/news/articles/2015/mar/20/water-boil-order-remains-in-divide-and-burke-counties/>

[\[Return to top\]](#)

Healthcare and Public Health Sector

22. *March 21, Ypsilanti Courier* – (Michigan) **Owner of pain clinic in Pittsfield Township, doctors indicted on federal drug charges.** Federal agents arrested the owner of the Meghnat Comprehensive Center for Hope in Pittsfield Township along

with 3 physicians and the office manager March 17 in connection with selling prescription drugs for cash from September 2011 to March 2015. The indictment alleges that the doctors prescribed hundreds of thousands of dosage units of controlled substances outside the scope of normal medical practice to patients who had no medical necessity for the drugs.

Source:

http://www.heritage.com/articles/2015/03/21/ypsilanti_courier/news/doc5509e59d446c4459295371.txt

23. *March 20, Central Florida News 13* – (Florida) **Florida Hospital fires 2 for copying 9,000 patients’ records.** Florida Hospital notified 9,000 patients March 20 after their medical records which may have included names, Social Security numbers, and additional personal information, were copied by 2 former employees from January 2012 to May 2014 at 8 Florida Hospital locations. The former workers allegedly printed patient “face sheets” and the hospital system does not believe any information was misused.

Source:

http://www.mynews13.com/content/news/cfnews13/news/article.html/content/news/articles/cfn/2015/3/20/fl_hospital_privacy.html

For another story, see item [32](#)

[\[Return to top\]](#)

Government Facilities Sector

24. *March 23, KHOU 11 Houston* – (Texas) **Willowridge HS closed Monday due to power outage.** Fort Bend Independent School District officials announced March 22 that classes at Willowridge High School were canceled March 23 due to a power outage caused by an electrical short in a transformer March 21. Crews were working to restore power to the campus.
Source: <http://www.khou.com/story/news/local/2015/03/22/willowridge-hs-closed-monday-due-to-power-outage/25198291/>
25. *March 21, WCBS 2 New York City; Associated Press* – (Connecticut) **9 students hurt when school bus crashes into house in Stamford.** An accidental break failure caused a school bus carrying Stamford Public School students to crash into a residential home on Vine Road near Turn of River Middle School, leaving dozens of students injured including nine that were transported to a local hospital March 20.
Source: <http://newyork.cbslocal.com/2015/03/20/school-bus-crashes-in-stamford-after-early-dismissal-due-to-snow/>
26. *March 20, Newport News Daily Press* – (Virginia) **Students, teacher taken to hospital after Poquoson bus accident on I-64.** One teacher and 5 Poquoson Elementary School students were transported to an area hospital after their school bus driver lost control on an Interstate 64 off-ramp in Newport News and ran off the road

into a ditch March 20.

Source: <http://www.dailypress.com/news/traffic/dp-students-teacher-taken-to-hospital-after-poquoson-bus-accident-on-i64-20150320-story.html>

27. *March 20, Vermont Press Bureau* – (Vermont) **Data breach reported by the Vermont Department of Labor.** The Vermont Department of Labor released March 20 that a former employee intentionally obtained the names and Social Security numbers of at least 39 individuals from the department’s unemployment database during regular work duties February 24. Authorities seized the employee’s personal computer devices and copies of documents as part of an ongoing investigation and found Social Security numbers for an additional 41 individuals in the former worker’s possession.

Source: <http://www.vermontpressbureau.com/data-breach-reported-by-the-vermont-department-of-labor/>

28. *March 20, Jackson Clarion-Ledger* – (Mississippi) **Germantown Middle School bus overturns in Canton.** Authorities are investigating after 17 Germantown Middle School students were transported to area hospitals with injuries after their school bus overturned in Canton, Mississippi, March 20.

Source: <http://www.clarionledger.com/story/news/2015/03/20/school-bus-canton-overturns/25106085/>

[\[Return to top\]](#)

Emergency Services Sector

Nothing to report

[\[Return to top\]](#)

Information Technology Sector

29. *March 23, Softpedia* – (International) **New point-of-sale malware PoSeidon exfiltrates card data to Russian domains.** Security researchers from Cisco Systems’ Talos Security Intelligence and Research Group discovered that cybercriminals are using a new point-of-sale (PoS) malware family dubbed PoSeidon that infects systems via a binary file and uses a memory scraping technique to retrieve and clone Discover, American Express, MasterCard, and Visa card information before delivering it to command and control (C&C) servers in Russia. The malware contains routines to ensure persistence regardless of restart or user log-off.

Source: <http://news.softpedia.com/news/New-Point-of-Sale-Malware-PoSeidon-Exfiltrates-Card-Data-to-Russian-Domains-476498.shtml>

30. *March 23, Softpedia* – (International) **CryptoWall ransomware also adds infostealer to compromised systems.** Security researchers at Trend Micro discovered that the latest version of the CryptoWall ransomware contains the Fareit infostealer which collects credentials from programs including email clients, Web browsers, file transfer protocol (FTP) clients, and digital currency wallets. The malware is delivered via an

archived JavaScript attachment in an email claiming to deliver a resume that connects to command and control (C&C) servers to download JPG images as a ploy to bypass intrusion detection systems (IDS).

Source: <http://news.softpedia.com/news/CryptoWall-Ransomware-Also-Adds-Infostealer-to-Compromised-Systems-476481.shtml>

31. *March 23, Help Net Security* – (International) **Cisco Small Business IP phones vulnerable to eavesdropping.** Cisco Systems confirmed that its Small Business SPA 300 and 500 series IP phones with firmware version 7.5.5 or older, contain flaws in authentication settings that could allow attackers to listen in on phone audio streams or make calls remotely by sending crafted extensible markup language (XML) requests to the affected device. The company is reportedly working on a patch to address the vulnerability.

Source: <http://www.net-security.org/secworld.php?id=18119>

32. *March 23, IDG News Service* – (International) **Fake patient data could have been uploaded through SAP medical app.** SAP fixed two issues in the Electronic Medical Records (EMR) Unwired app that could have allowed attackers to potentially leverage an SQL injection flaw and configuration file vulnerability to access the embedded database and change medical records stored on the server.

Source: <http://www.computerworld.com/article/2900338/fake-patient-data-could-have-been-uploaded-through-sap-medical-app.html>

For another story, see item [6](#)

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: <http://www.us-cert.gov>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <http://www.it-isac.org>

[\[Return to top\]](#)

Communications Sector

See item [31](#)

[\[Return to top\]](#)

Commercial Facilities Sector

33. *March 23, Softpedia* – (International) **Account hijacking flaw patched by Hilton Hotels in HHonors Website.** Hilton Hotels & Resorts announced that it patched a flaw on its Hilton HHonors reward program's Web site that allowed attackers to exploit a cross-site request forgery (CSRF) vulnerability to hijack any profile based on its account number and access a customer's account information. No incidents taking

advantage of the problem have been reported.

Source: <http://news.softpedia.com/news/Account-Hijacking-Flaw-Patched-by-Hilton-Hotels-in-HHOnors-Website-476471.shtml>

34. *March 21, Reuters* – (Maine) **Seven skiers hurt in lift malfunction at Maine's Sugarloaf resort.** Seven individuals were injured, including 3 people that were hospitalized March 21 when the King Pine chairlift at the Sugarloaf Mountain Resort in Maine malfunctioned and caused its chairs to roll back several hundred feet. About 230 people that were being carried up the mountain were evacuated from the lift which was closed indefinitely pending an investigation of the malfunction.
Source: <http://www.reuters.com/article/2015/03/21/us-usa-maine-chairlift-idUSKBN0MH0OI20150321>
35. *March 21, KPIX 5 San Francisco; Bay City News Service* – (California) **2 men killed, more than 30 displaced in early-morning Oakland apartment fire.** A 3-alarm fire that engulfed 2 Oakland apartment buildings March 21 killed 2 individuals and displaced about 30 residents. The cause of the fire is under investigation.
Source: <http://sanfrancisco.cbslocal.com/2015/03/21/2-killed-dozens-displaced-oakland-apartment-fire/>
36. *March 20, WFMJ 21 Youngstown* – (Ohio) **Owner estimates \$1,000,000 fire damage to Youngstown business.** A fire and series of explosions engulfed the Asphalt Solutions business in Youngstown March 19 and caused an estimated \$1 million in damage. One firefighter was transported to an area hospital after he was rescued from the building as the roof was ready to collapse.
Source: <http://www.wfmj.com/story/28565659/youngstown-firefighter-injured-battling-business-blaze>

[\[Return to top\]](#)

Dams Sector

Nothing to report

[\[Return to top\]](#)



Department of Homeland Security (DHS)
DHS Daily Open Source Infrastructure Report Contact Information

About the reports - The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open-source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for 10 days on the Department of Homeland Security Web site: <http://www.dhs.gov/IPDailyReport>

Contact Information

Content and Suggestions:	Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS Daily Report Team at (703) 942-8590
Subscribe to the Distribution List:	Visit the DHS Daily Open Source Infrastructure Report and follow instructions to Get e-mail updates when this information changes .
Removal from Distribution List:	Send mail to support@govdelivery.com .

Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nicc@hq.dhs.gov or (202) 282-9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

Department of Homeland Security Disclaimer

The DHS Daily Open Source Infrastructure Report is a non-commercial publication intended to educate and inform personnel engaged in infrastructure protection. Further reproduction or redistribution is subject to original copyright restrictions. DHS provides no warranty of ownership of the copyright, or accuracy with respect to the original source material.