Homeland Security

Daily Open Source Infrastructure Report
13 February 2014

Top Stories

- More than 350,000 customers across several southern States lost power February 12 due to a severe ice storm which also prompted 3,003 flight cancellations nationwide. – *NBC News* (See item **1**)

- A pipeline at Patriot Coal's Kanawha Eagle Prep Plant near Winifrede, West Virginia, ruptured and released 108,000 gallons of coal slurry a Kanawha River tributary February 11. – *Associated Press* (See item **3**)

- Toyota announced a recall covering 2.1 million vehicles worldwide, including 973,000 in North America, for two software issues. – *CNNMoney* (See item **5**)

- Cloudflare confirmed February 10 that one of its customers was being targeted by a massive distributed denial of service (DDoS) attack that utilized Network Time Protocol (NTP) reflection, reaching over 400 gigabits per second. – *Help Net Security* (See item **21**)

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Energy Sector

1. *February 12, NBC News* – (National) **Bone-chilling: 'Catastrophic' winter blast wipes out power in south.** More than 350,000 customers across several southern States lost power February 12 due to a severe ice storm which also prompted 3,003 flight cancellations nationwide and 3,198 delayed flights.
Source: http://www.nbcnews.com/storyline/deep-freeze/bone-chilling-catastrophic-winter-blast-wipes-out-power-south-n28156

2. *February 12, Pittsburgh Post-Gazette* – (Pennsylvania) **Green County shale well continues burning.** A worker was still unaccounted for as a Chevron-owned Marcellus Shale natural gas well in Greene County, Pennsylvania, continued to burn February 12 after a fire ignited at the well site February 11.
Source: http://www.post-gazette.com/local/south/2014/02/11/Gas-well-explodes-in-southeastern-Greene-County/stories/201402110126

3. *February 11, Associated Press* – (West Virginia) **W.Va. coal prep plant spills slurry into creek.** A pipeline at Patriot Coal's Kanawha Eagle Prep Plant near Winifrede ruptured and released 108,000 gallons of coal slurry into Fields Creek, a tributary of the Kanawha River, February 11. West Virginia American Water officials do not anticipate the slurry spill will affect public drinking water but believe environmental impacts could be severe.
Source: http://www.timesunion.com/news/science/article/W-Va-coal-prep-plant-spills-slurry-into-creek-5224726.php

4. *February 11, Chester County Daily Local News* – (Pennsylvania) **2 stole from electric company, police say.** A former office manager and accountant, and a former mechanic at Alfred J. Fry III, Inc., or Fry Electric were arrested the week of February 3 after an investigation determined they allegedly embezzled and stole about $150,000 from the West Goshen company through thefts of company-owned tools and misappropriated company funds.
Source: http://www.dailylocal.com/general-news/20140211/2-stole-from-electric-company-police-say

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Chemical Industry Sector

Nothing to report

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Nuclear Reactors, Materials, and Waste Sector

Nothing to report

Critical Manufacturing Sector

5. *February 12, CNNMoney* – (International) **Toyota recalls 2.1 million vehicles.** Toyota announced a recall covering 2.1 million vehicles worldwide, including 973,000 in North America, for two software issues. 713,000 model year 2010-2014 Prius vehicles have a software issue that could result in higher thermal stress and a loss of power, while 260,000 model year 2012RAV4, 2012-2013 Tacoma, and 2012-2013 Lexus RX 350 vehicles in the U.S. may experience loss of vehicle stability control, anti-lock braking, and traction control due to a second software issue.
Source: http://money.cnn.com/2014/02/12/autos/toyota-prius-recall/index.html

6. *February 12, U.S. Consumer Product Safety Commission* – (International) **Air compressors recalled by MAT Industries due to shock hazard.** MAT Industries began a recall of about 107,000 HDX and Powermate 2-gallon air compressors sold in the U.S. and Canada due to the potential for the pressure switch terminals to come in contact with the motor housing, posing a shock hazard.
Source: http://www.cpsc.gov/en/Recalls/2014/Air-Compressors-Recalled-by-MAT-Industries/

Defense Industrial Base Sector

Nothing to report

Financial Services Sector

7. *February 12, Softpedia* – (International) **Bitstamp suspends Bitcoin withdrawals due to DOS attack.** Bitcoin exchange service Bitstamp began suspending withdrawals while dealing with a denial of service (DoS) attack exploiting a transaction malleability issue.
Source: http://news.softpedia.com/news/Bitstamp-Suspends-Bitcoin-Withdrawals-Due-to-DOS-Attack-426249.shtml

8. *February 11, Softpedia* – (International) **Corkow trojan targets bank customers, Bitcoin owners and Android developers.** Researchers at ESET have monitored the use of a modular banking trojan known as Corkow that can be fitted with additional capabilities and is able to steal keystrokes, screenshots, and inject phishing pages. The malware also appears to be targeting Android developers and the login credentials for Bitcoin Web sites.
Source: http://news.softpedia.com/news/Corkow-Trojan-Targets-Bank-Customers-Bitcoin-Owners-and-Android-Developers-426056.shtml

9. *February 11, U.S. Securities and Exchange Commission* – (International) **Two Hong Kong-based firms to pay $11 million for insider trading ahead of Nexen acquisition by company in China.** Hong Kong-based firms CITIC Securities International Investment Management Limited and China Shenghai Investment Management Limited agreed to pay a combined $11 million to settle U.S. Securities and Exchange Commission charges that the companies engaged in insider trading ahead of the acquisition of Nexen by China-based CNOOC Limited.
Source: http://www.sec.gov/News/PressRelease/Detail/PressRelease/1370540775561

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Transportation Systems Sector

10. *February 12, Associated Press* – (South Carolina) **Transportation department working on SC roads.** The South Carolina Department of Transportation closed the Ravenel Bridge linking Charleston and Mount Pleasant as a winter storm dropped snow, sleet, and freezing rain throughout the State while crews worked to treat roadways February 12.
Source: http://www.myrtlebeachonline.com/2014/02/12/4021191/transportation-department-working.html

11. *February 12, Associated Press* – (Mississippi; Louisiana) **Crash shuts down Mississippi River I-20 bridge in icy weather.** The Mississippi River bridge on Interstate 20 in Vicksburg was shut down for several hours in both directions February 12 after at least four semi-trucks were involved in an accident in which one of the vehicles began leaking an unidentified flammable fluid.
Source: http://blog.gulflive.com/mississippi-press-news/2014/02/crash_shuts_down_mississippi_r.html

12. *February 12, WCBS 2 New York City* – (New York) **NYC bus driver killed, 4 hurt after collision with box truck.** One person was killed and four others were injured after an allegedly stolen box truck crashed into a New York City bus, causing both vehicles to run up on the sidewalk February 12.
Source: http://newyork.cbslocal.com/2014/02/12/1-dead-after-nyc-bus-crash-in-greenwich-village/

For another story, see item **1**

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Food and Agriculture Sector

13. *February 11, Food Poisoning Bulletin* – (National) **Prime Snax recalls beef jerky for undeclared soy.** The U.S. Department of Agriculture's Food Safety and Inspection Service announced that Prime Snax recalled approximately 90,000 pound of beef jerky products due to misbranding and undeclared soy lecithin. The products were distributed to retailers nationwide.

Source: http://foodpoisoningbulletin.com/2014/prime-snax-recalls-beef-jerky-for-undeclared-soy/

14. *February 11, KCPQ 13 Seattle* – (Washington) **Whatcom County Applebee's closed again following 2nd virus outbreak.** The Whatcom County Health Department and restaurant management closed an Applebee's restaurant February 11 due to a second possible Norovirus outbreak. The restaurant reopened February 9 after undergoing a 3-day extensive cleaning prompted by 12 workers that showed Norovirus symptoms. Source: http://q13fox.com/2014/02/11/whatcom-county-applebees-closed-following-virus-outbreak/

Water and Wastewater Systems Sector

15. *February 12, Killeen Daily Herald* – (Texas) **Killeen to pay $30 million to build new water treatment plant.** The Killeen City Council came to an agreement February 11 with Bell County Water Control and Improvement District No. 1 on an amendment that will add 10 million gallons of treated water per day to the city's water treatment plant on Stillhouse Hollow Lake after approving financing, design, and construction plans. The approved agreement will address the city's growing need for water. Source: http://kdhnews.com/news/killeen-to-pay-million-to-build-new-water-treatment-plant/article_198596c4-93a6-11e3-b085-001a4bcf6878.html

16. *February 11, KING 5 Seattle* – (Washington) **Dept. of Ecology says Hood Canal oil spill 2,000 gallons.** The Washington Department of Ecology is investigating a 2,000 gallon oil spill February 11 on Hood Canal in Washington after the U.S. Navy stated that the transfer of oily bilge water onto a dock did not shut off when it was supposed to, causing the spill. Source: http://www.king5.com/news/environment/Ship-overboard-discharge-spill-at-Naval-Base-Kitsap-244965291.html

For another story, see item **3**

Healthcare and Public Health Sector

See item **18**

Government Facilities Sector

17. *February 12, WMC 5 Memphis* – (Tennessee) **MDOT issues warning about icy roads, prompts more school closings.** Icy road conditions caused by freezing rain led authorities to cancel classes across several school districts in Mississippi February 12.

Source: http://www.wmctv.com/story/24700663/mdot-warns-drivers-about-icy-bridges-in-n-mississippi

18. *February 12, WJBF 6 Augusta* – (Georgia) **Winter storm threat causing some CSRA school, government, business closings and delays.** A severe winter storm prompted officials to preemptively close or issue delay notices for several schools, school systems, government offices, businesses, and medical facilities around the Central Savannah River Area in Georgia February 12.
Source: http://www.wjbf.com/story/24692009/winter-storm-threat-causing-some-csra-school-closings-and-delays

19. *February 11, Knoxville News Sentinel* – (Tennessee) **Knox joins growing list of school closures ahead of 'significant' snow fall.** A winter storm warning prompted officials to close schools across a number of Tennessee counties for February 12.
Source: http://www.knoxnews.com/news/2014/feb/11/to-close-or-not-east-tennessee-schools-weather/

20. *February 11, Easton Express-Times* – (Pennsylvania) **Bethlehem Catholic High School bust pipe filled boiler room with 8 feet of water, spokesman says.** Bethlehem Catholic High School in Pennsylvania remained closed until further notice February 11 after a burst water pipe cut water, electricity, and heat to the building February 10.
Source: http://www.lehighvalleylive.com/bethlehem/index.ssf/2014/02/bethlehem_catholic_burst_pipe.html#incart_river_default

Emergency Services Sector

Nothing to report

Information Technology Sector

21. *February 12, Help Net Security* – (International) **400Gbps NTP-based DDoS attack hits Cloudflare.** Cloudflare confirmed February 10 that one of its customers was being targeted by a massive distributed denial of service (DDoS) attack that utilized Network Time Protocol (NTP) reflection. The attack reached over 400 gigabits per second and misused over 4,500 NTP servers.
Source: http://www.net-security.org/secworld.php?id=16350

22. *February 12, Softpedia* – (International) **Bitcoin-stealing Mac malware distributed via Download.com and MacUpdate.** Researchers from SecureMac analyzed the CoinThief Bitcoin-stealing malware for OS X and found that it is being distributed

under various names on several legitimate Web sites, including MacUpdate and Download.com.
Source: http://news.softpedia.com/news/Bitcoin-Stealing-Mac-Malware-Distributed-via-Download-com-and-MacUpdate-426284.shtml

23. *February 11, IDG News Service* – (International) **Microsoft addresses critical IE vulnerabilities for Patch Tuesday.** Microsoft released its monthly Patch Tuesday round of patches February 11, including 7 bulletins, 4 of which were rated critical, closing a total of 31 vulnerabilities.
Source: http://www.networkworld.com/news/2014/021114-microsoft-addresses-critical-ie-vulnerabilities-278672.html

24. *February 11, Threatpost* – (International) **Adobe patches critical vulnerabilities in Shockwave.** Adobe released a patch February 11 for its Shockwave Player, closing a critical vulnerability in the platform that could allow an attacker to remotely take control of an affected system.
Source: http://threatpost.com/adobe-patches-critical-vulnerabilities-in-shockwave/104207

25. *February 11, Computerworld* – (International) **Windows XP isn't the only software getting the knife in 8 weeks.** Microsoft will cease support and no longer issue security updates for its Office 2003 and Exchange Server 2003 after April 8, the same date it will cease support for the Windows XP operating system.
Source: http://www.networkworld.com/news/2014/021114-windows-xp-isn39t-the-only-278675.html

26. *February 11, Help Net Security* – (International) **Older Flash Player vulnerability exploited in the wild.** Researchers at Microsoft discovered several recent attacks exploiting a Flash Player vulnerability that was patched in November 2013, which attempts to install a trojan downloader on vulnerable computers.
Source: http://www.net-security.org/secworld.php?id=16343

For another story, see item **8**

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

Communications Sector

Nothing to report

Commercial Facilities Sector

27. *February 11, KCRG 9 Cedar Rapids* – (Iowa) **Fire damages Fairfield apartment complex.** Seventeen people were displaced by a fire that broke out at the North Bay Apartments complex in Fairfield, Iowa, February 11.
Source: http://www.kcrg.com/news/local/Fire-Damages-Fairfield-Apartment-Complex-244978151.html

28. *February 11, Tampa Bay Times* – (Florida) **Fire forces evacuation, closure of Brooksville Walmart.** The Brooksville, Florida Walmart evacuated and temporarily closed February 11 after a fire broke out in a storage room at the store. Officials believe a floor buffer may have sparked the fire, which activated the overhead sprinklers.
Source: http://www.tampabay.com/news/publicsafety/fire/fire-forces-evacuation-of-brooksville-walmart/2165038

29. *February 11, St. Louis Post-Dispatch* – (Missouri) **Gas leak causes evacuation at Troy, Mo., Kroger store.** Patrons and employees were evacuated from and operations temporarily closed at a two-story office building and a Kroger grocery store in Troy, Missouri, due to a gas leak at a shopping center that forced authorities to shut off gas and power services to the buildings February 11.
Source: http://www.stltoday.com/news/local/stcharles/gas-leak-causes-evacuation-at-troy-mo-kroger-store/article_93c43b54-1776-5051-86aa-4e0cb26b57ad.html

30. *February 10, Topeka Capital-Journal* – (Kansas) **Fire engulfs Bentwood Place Apartments building in East Topeka.** A fire erupted at the Bentwood Place Apartments in East Topeka February 10 and caused an estimated $275,000 in damage.
Source: http://cjonline.com/news/2014-02-10/fire-engulfs-bentwood-place-apartments-building-east-topeka

31. *February 10, Arkansas Democrat-Gazette* – (Arkansas) **Woman arrested in series of arsons at LR apartment complex.** A suspect was arrested and charged for allegedly setting a series of arson fires at the Forest Place Apartment Complex in Little Rock between February and June 2013. Two firefighters were injured in the blazes and one fire caused an estimated $4 million in damage and displaced 130 residents.
Source: http://www.arkansasonline.com/news/2014/feb/10/woman-arrested-series-arsons-lr-apartment-complex/?news-arkansas

32. *February 9, Buffalo News* – (New York) **One dead in Amherst apartment fire.** Amherst, New York firefighters responded to an apartment fire and partial roof collapse that killed one resident and caused $1 million in damage to the eight-unit complex.
Source: http://www.buffalonews.com/city-region/police-blotter/one-dead-in-amherst-apartment-fire-20140209

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Dams Sector

Nothing to report

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

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Contact Information

Content and Suggestions:	Send mail to cikr.productfeedback@hq.dhs.gov or contact the DHS Daily Report Team at (703) 942-8590
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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.

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