



Homeland
Security

Daily Open Source Infrastructure Report

18 August 2014

Top Stories

- The California Public Utilities Commission agreed August 14 to penalize Southern California Edison \$24.5 million for safety violations in a 2011 windstorm that knocked out power to 440,000 customers and caused a power line failure that electrocuted three individuals. – *Associated Press* (See item [1](#))
- Authorities closed both directions of Interstate 65 in Franklin, Tennessee, for 3 hours August 15 after a tanker truck ran into an overpass bridge support column and burst into flames, killing the driver and damaging two bridges and requiring them to be closed for months. – *Nashville The Tennessean* (See item [9](#))
- A state of emergency for residents in the city of New London, Connecticut, was lifted 11 hours after a water main break that leaked approximately 8,000 to 10,000 gallons of water per minute was repaired August 14. – *WTIC 61 Hartford* (See item [18](#))
- A man admitted August 14 to stealing over 500 pounds of explosives from a U.S. Forest Service bunker near Red Lodge, Montana, in April 2013. – *Billings Gazette* (See item [21](#))

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. *August 14, Associated Press* – (California) **California regulators approve \$24.5M penalty against Edison for 2011 outages, electrocutions.** The California Public Utilities Commission agreed August 14 to penalize Southern California Edison \$24.5 million for safety violations in a 2011 windstorm that knocked out power to 440,000 customers and caused a power line failure that electrocuted three individuals. The utility agreed to the penalty in March after an investigation determined they gave inaccurate information on power restoration and safety standards.

Source: <http://www.foxbusiness.com/markets/2014/08/14/california-regulators-approve-245m-penalty-against-edison-for-2011-outages/>

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

Chemical Industry Sector

See item **11**

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

Nuclear Reactors, Materials, and Waste Sector

Nothing to report

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

Critical Manufacturing Sector

2. *August 14, Cars.com* – (National) **Ford recalls crossovers, big sedans for power loss.** Ford announced a recall for over 83,000 model year 2012-2014 Ford Edge and Lincoln MKX; 2013-2014 Ford Taurus and Lincoln MKS; and 2013-2014 Ford Flex and Lincoln MKT vehicles due to a halfshaft retention circlip that may not have been properly installed and could allow the halfshaft to move and disengage from the linkshaft while driving, causing power to no longer be transmitted to the wheels. An additional issue could cause the vehicles to roll away if the parking brake is not applied when the transmission is in ‘park.’

Source: <http://www.usatoday.com/story/money/cars/2014/08/14/ford-edge-taurus-flex-lincoln-mkx-mks-mkt-recall/14071805/>

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

Defense Industrial Base Sector

Nothing to report

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

Financial Services Sector

3. *August 15, Securityweek* – (International) **New Bugat malware uses HTML injections taken from Gameover Zeus.** A researcher from IBM Security reported August 14 that a new variant of the Bugat financial malware (also known as Cridex or Geodo) was spotted infecting computers in the U.K. and the Middle East region. The new variant uses HTML injections and scripts and an attack structure similar to that used by the Gameover Zeus malware and attempts to redirect victims to fake financial institution Web sites in order to steal login information.
Source: <http://www.securityweek.com/new-bugat-malware-uses-html-injections-taken-gameover-zeus>
4. *August 15, IDG News Service* – (International) **Official at digital currency service pleads guilty to money laundering.** A Costa Rican national pleaded guilty in U.S. District Court on charges related to his role in the operation of digital currency service Liberty Reserve that was shut down by the U.S. Department of Justice for allegedly laundering \$6 billion in funds from various illicit activities. A Liberty Reserve co-founded previously pleaded guilty and charges are being pursued against others involved in the service.
Source: <http://www.networkworld.com/article/2465882/official-at-digital-currency-service-pleads-guilty-to-money-laundering.html>
5. *August 14, Reuters* – (National) **SEC charges Linkbrokers in \$18 million securities fraud scheme.** New York-based brokerage firm Linkbrokers Derivatives LLC agreed August 14 to pay \$14 million to settle U.S. Securities and Exchange Commission charges that the firm defrauded customers of over \$18 million by charging fees much larger than represented in over 36,000 transactions between 2005 and 2009. Four brokers at the firm were previously charged, with three agreeing to settle the charges for around \$4 million.
Source: <http://www.reuters.com/article/2014/08/14/us-sec-linkbrokers-idUSKBN0GE21J20140814>
6. *August 14, Softpedia* – (International) **New Gameover Zeus botnet forming, the US sees most infections.** Arbor Networks researchers observed two new variants of the Gameover Zeus financial malware using 8,494 IP addresses to attempt to connect to command and control (C&C) servers in July in order to build a new botnet after a law enforcement and industry takedown of the original botnet. The new variants no longer use the peer-to-peer (P2P) command and control architecture of the original and instead utilize a domain generation algorithm (DGA) to contact C&C servers.
Source: <http://news.softpedia.com/news/New-Gameover-Zeus-Botnet-Forming-the-US-Sees-Most-Infections-455112.shtml>
7. *August 14, Memphis Flyer* – (Tennessee) **Huge credit card fraud lab uncovered.** The Shelby County Sheriff's Office, U.S. Secret Service, and U.S. Marshals Service executed search and arrest warrants on an alleged payment card fraud lab in Millington August 13 and seized 84 credit and gift cards and several skimming devices, blank cards, and documents containing personal information. Two suspects were also arrested

during the search and an investigation is ongoing.

Source: <http://www.memphisflyer.com/NewsBlog/archives/2014/08/14/huge-credit-card-fraud-lab-uncovered>

8. *August 14, SC Magazine* – (National) **Vitamin seller website attacked, payment cards and other info compromised.** Vitamin seller TheNaturalOnline.com reported August 12 that an undisclosed number of their customers may have had their payment and personal information compromised during a breach of the company's systems that was identified July 15. The information included names, addresses, email addresses, account passwords, phone numbers, and payment card numbers, expiration dates, and CVV codes.

Source: <http://www.scmagazine.com/vitamin-seller-website-attacked-payment-cards-and-other-info-compromised/article/366314/>

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

Transportation Systems Sector

9. *August 15, Nashville The Tennessean* – (Tennessee) **I-65 bridge closed for months after Franklin tanker explosion kills truck driver.** Authorities closed both directions of Interstate 65 from State Route 840 to Highway 96 in Franklin for 3 hours August 15 after a tanker truck carrying unleaded gasoline ran into an overpass bridge support column and burst into flames, killing the driver. Officials stated that the Peytonsville Road bridge and a new bridge under construction alongside the existing bridge will be closed and construction set on the new bridge delayed for months due to the damage. Source: <http://www.tennessean.com/story/news/local/williamson/2014/08/15/franklin-tanker-explosion-65/14097717/>

10. *August 15, Associated Press; Biloxi Sun Herald* – (Mississippi) **3 injured in plane crash in Stone County, Miss.** A single-engine plane crashed in Wiggins in Stone County August 14 while attempting to land in a field off Mississippi 29, injuring all three people on board.

Source: http://baytownsun.com/texas_ap/article_ff060f53-dd42-5c84-aa4e-cf610b70e465.html

11. *August 14, Twin Falls Times-News* – (Idaho) **I-84 re-opens after 2 semis collide; hazardous chemicals cleaned up.** Eastbound lanes of Interstate 84 in Twin Falls reopened August 14 while westbound lanes reopened 2 hours after a refrigerated semi-truck carrying onions rear-ended another semi-truck that blew a tire and was carrying more than 46,000 pounds of sodium aluminate solution August 13. Crews cleared the scene and transported one driver to an area hospital for burns and other injuries.

Source: http://magicvalley.com/news/local/update-i--closed-after-two-semis-collide-one-carrying/article_43d01a4a-2360-11e4-a442-001a4bcf887a.html

12. *August 14, WHDH 7 Boston* – (Massachusetts) **One person injured when giant wave hits Boston-bound ferry.** The Provincetown IV ferry remained on the water near Scituate for several hours August 13 when the vessel was struck by a large wave that

shattered several windows and disabled both engines. The ferry was escorted back to Boston Harbor and one person was transported to an area hospital with injuries.

Source: <http://www.whdh.com/story/26273882/ferry-from-provincetown-disabled-near-scituate>

13. *August 14, KFMB 8 San Diego* – (California) **Cesar Chavez Pkwy reopened after train derailment.** Four cars on a Burlington Northern Santa Fe freight train derailed at Cesar Chavez Parkway in San Diego August 13 prompting authorities to close a portion of the roadway for nearly 12 hours while crews worked to clean up the scene by August 14.

Source: <http://www.cbs8.com/story/26276520/freight-train-derails-in-south-bay>

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

Food and Agriculture Sector

14. *August 14, Food Safety News* – (National) **CDC: Outbreak linked to Organic Sprouted Chia Powder produced three Salmonella strains.** The Centers for Disease Control and Prevention (CDC) issued a report on a Salmonella outbreak linked to Organic Sprouted Chia Powder that sickened 31 people in 16 States. The report stated that the outbreak appears to be over and was unusual in that there were three strains of Salmonella in the single outbreak.

Source: <http://www.foodsafetynews.com/2014/08/outbreak-linked-to-organic-sprouted-chia-powder-results-in-three-salmonella-strains>

15. *August 13, WNEP 16 Scranton* – (Pennsylvania) **Explosion, leak at brewery prompts evacuation.** HAZMAT crews responded to The Lion Brewery in Wilkes-Barre August 13 due to an ammonia leak and explosion inside the building that was sparked by a leak in a tank. The building was evacuated and one worker was transported to an area hospital with injuries.

Source: <http://wnep.com/2014/08/13/explosion-leak-at-brewery-prompts-evacuation/>

For additional stories, see items [8](#), [11](#), and [29](#)

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

Water and Wastewater Systems Sector

16. *August 15, Washington Post* – (Maryland) **Boil-water advisory lifted for southern Prince George's County.** The Washington Suburban Sanitary Commission lifted a precautionary boil-water advisory and urged customers to flush facets in southern Prince George's County August 15 after water tests appeared negative for contamination. The precautionary boil order was issued August 12 due to a break in a 12-inch water main in Brandywine.

Source: http://www.washingtonpost.com/local/boil-water-advisory-lifted-for-southern-prince-georges-county/2014/08/15/c6b89cc0-246e-11e4-86ca-6f03cbd15c1a_story.html

17. *August 15, NJ.com* – (New Jersey) **Rockaway River fuel spill: Cleanup to continue for several more days.** Authorities in Morris County continued cleanup efforts in the Rockaway River in New Jersey August 15 after more than 400 gallons of fuel spilled from a Finch Fuel Oil delivery truck while it was transferring diesel to the Montville fuel station's underground storage tank August 12. Authorities believe the spill spread over 2 miles and saturated a small amount of soil.
Source: http://www.nj.com/morris/index.ssf/2014/08/rockaway_river_fuel_spill_cleanup_to_continue_for_several_more_days.html
18. *August 14, WTIC 61 Hartford* – (Connecticut) **New London water restored.** A state of emergency for residents in the city of New London was lifted 11 hours after a water main break was repaired August 14, that caused the water pressure to drop and leaked approximately 8,000 to 10,000 gallons of water per minute.
Source: <http://foxct.com/2014/08/14/massive-water-leak-in-new-london-could-impact-thousands/>

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

Healthcare and Public Health Sector

19. *August 14, KUSA 9 Denver* – (Colorado) **Morton Bowen evacuated after bad chemical reaction.** Morton Bowen, a medical manufacturing company in Broomfield, was evacuated August 13 after an employee accidentally mixed two chemicals in a drum, causing a small reaction producing a cloud of vapor. Technicians spent several hours testing air quality before deeming the entire building safe.
Source: <http://www.9news.com/story/news/health/2014/08/14/chemical-reaction-morton-bowen-evacuation-industrial-lane/14074705/>

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

Government Facilities Sector

20. *August 15, Omaha World-Herald* – (Nebraska) **Driver killed in collision with school bus identified.** A collision between a truck and an East Butler Public Schools bus in southwest Saunders County killed the driver of the truck and left two other passengers injured August 14. Eleven students were taken to area hospitals as a precaution while investigators worked to determine the cause of the crash.
Source: http://www.omaha.com/news/nebraska/driver-killed-in-collision-with-school-bus-no-students-seriously/article_1288d946-23be-11e4-9eb3-0017a43b2370.html
21. *August 14, Billings Gazette* – (Montana) **Wyoming man admits stealing Forest Service's explosives.** A Wyoming man admitted August 14 to stealing over 500 pounds of explosives from a U.S. Forest Service bunker near Red Lodge, Montana, while looking for a campground in April 2013.
Source: <http://billingsgazette.com/news/state-and-regional/montana/wyoming-man->

[admits-stealing-forest-service-s-explosives/article_f3473ed2-8bf8-59c4-a0bc-e1328288ebbc.html](http://www.bbc.com/news/health-2533209)

22. *August 14, Sacramento Bee* – (California) **El Dorado County students on bus escape serious injury in suspected DUI head-on crash.** Three people, including two students, were transported to an area hospital with injuries after a head-on collision between a suspected drunk driver and an El Dorado Union High School District bus near the town of Somerset August 14.

Source: <http://www.sacbee.com/2014/08/14/6628552/el-dorado-county-students-on-bus.html>

23. *August 14, Santa Rosa Press Democrat* – (California) **Mendocino County's Lodge fire now 55 percent contained.** Fire crews reached 55 percent containment August 13 of the 11,900-acre Lodge Fire in Mendocino County and downgraded evacuation orders to warnings for several areas near the Eel River.

Source: <http://www.pressdemocrat.com/home/2533209-181/mendocino-county-lodge-fire-now>

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

Emergency Services Sector

24. *August 15, KOMO 4 Seattle* – (Washington) **Inmate escapes from minimum-security prison near Forks.** Authorities are searching for an inmate who escaped from the minimum-security Olympic Corrections Center in Washington August 14. Prison officials are investigating the circumstances of the inmate's escape.

Source: <http://www.komonews.com/news/local/Inmate-escapes-from-minimum-security-prison-near-Forks-271388851.html>

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

Information Technology Sector

25. *August 15, The Register* – (International) **Don't think you're SAFE from Windows zombies just 'cos you have an iPhone - research.** Researchers at the Georgia Institute of Technology reported finding that Apple iOS devices can be compromised with iOS malware after being connected to a Windows computer by exploiting weaknesses in the iTunes syncing process, allowing attackers to steal data, install malicious apps, and replace existing apps. The researchers plan to demonstrate their findings August 20 at the Usenix Security Symposium.

Source: http://www.theregister.co.uk/2014/08/15/infecting_ipads_new_how_to/

26. *August 15, SC Magazine* – (International) **50% of corporate passwords crackable within a few minutes.** Trustwave released the results of research that analyzed 620,000 passwords compiled over 2 years and found that around 50 percent of U.S. corporate passwords could be cracked using a brute force method within a few minutes, while 92 percent could be cracked within 31 days. The research found that a longer password

containing only letters took much longer to brute force compared to a shorter password that also includes numbers and special characters.

Source: <http://www.scmagazineuk.com/50-of-corporate-passwords-crackable-within-a-few-minutes/article/366470/>

27. *August 14, ZDnet* – (International) **Microsoft's Visual Studio Online outage hits users worldwide.** Microsoft's Visual Studio Online service experienced a service interruption across multiple regions for around 9 hours August 14.

Source: <http://www.zdnet.com/microsofts-visual-studio-online-outage-hits-users-worldwide-7000032641/>

For additional stories, see items [3](#) and [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

28. *August 15, KUSA 9 Denver* – (Colorado) **Colorado Sprint customers affected by outage.** Sprint customers around Colorado reported issues with service including data or voice outages and complete blackouts August 15.

Source: <http://www.9news.com/story/tech/2014/08/15/sprint-outage-affecting-colorado/14098241/>

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

Commercial Facilities Sector

29. *August 14, San Jose Mercury News* – (California) **Cupertino: Vallco mall fire quickly extinguished, but restaurant suffers water damage.** The Dynasty Seafood Restaurant at the Vallco Shopping Mall in Santa Clara County was closed indefinitely August 13 due to damage sustained after a hydraulic elevator pump motor overheated and sparked a 2-alarm fire inside an elevator room at the mall.

Source: http://www.mercurynews.com/crime-courts/ci_26336664/cupertino-vallco-fire-quickly-extinguished-but-restaurant-suffers

30. *August 14, Billings Gazette* – (Montana) **Ammonia leak at Centennial Ice Arena prompts evacuation.** About 50 employees and patrons were evacuated from the Centennial Ice Arena in Billings for several hours August 14 due to an ammonia leak that originated from a tank inside the facility. Firefighters cut the ammonia supply and a HAZMAT team worked to dissipate the fumes.

Source: http://billingsgazette.com/news/local/ammonia-leak-at-centennial-ice-arena-prompts-evacuation/article_c0de0929-8eb8-5bec-b675-f693cb25192d.html

31. *August 14, Fresno Bee* – (California) **Fire destroys Visalia strip mall, damages duplex.** Authorities are investigating a 2-alarm fire that damaged 4 of 5 businesses located in a strip mall and an adjacent duplex apartment in Visalia August 14. Estimated damage totaled about \$600,000.
Source: <http://www.mercedsunstar.com/2014/08/14/3795610/fire-destroys-visalia-strip-mall.html>
32. *August 14, U.S. Department of Labor* – (Georgia) **Production company for "Midnight Rider" film cited for willful and serious safety violations following worker fatality and injuries.** Pasadena, California-based Film Allman LLC was cited by the Occupational Safety and Health Administration for 1 willful and 1 serious safety violation after 1 worker was killed and 8 others were injured February 20 when they were struck by debris after a CSX Corp. train struck a prop during the filming of a movie in Jesup, Georgia. Proposed penalties total \$74,900.
Source: https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=26541
33. *August 14, KJRH 2 Tulsa* – (Oklahoma) **16 apartments, 8 vehicles destroyed in morning fire at Tahlequah's Pleasant View Apartments.** A fire that started in a vehicle parked next to a building of the Pleasant View Apartments complex in Tahlequah spread to the structure and damaged 16 units, August 14, displacing 35 residents.
Source: <http://www.kjrh.com/news/local-news/tahlequah/16-apartments-8-vehicles-destroyed-in-morning-fire-at-tahlequahs-pleasant-view-apartments>

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

Dams Sector

Nothing to report

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



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

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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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